

①

Name _____

1. $3 \overline{)480}$

2. $255 - 123 = \underline{\hspace{2cm}}$

3. $21 \times 8 =$

4.
$$\begin{array}{r} 164 \\ + 346 \\ \hline \end{array}$$

5. Round to the nearest hundred. 92,651

6.
$$\begin{array}{r} 361 \\ \times 9 \\ \hline \end{array}$$

7. Sue had 2 rolls of film developed, each had 36 exposures.
How many pictures did she have developed? _____

②

Name _____

1. Round 486 to the nearest ten. _____

2.
$$\begin{array}{r} 647 \\ 165 \\ + 392 \\ \hline \end{array}$$

3. $4 \overline{)4804}$

4. $\frac{1}{2}$ of 54 = _____

5.
$$\begin{array}{r} 291 \\ \times 6 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 2016 \\ - 549 \\ \hline \end{array}$$

7. If Carl was born in January, 1931, how old is he now? _____

3

Name _____

1.
$$\begin{array}{r} 386 \\ + 876 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 565 \\ \times 4 \\ \hline \end{array}$$

3. $9 \overline{)1899}$

4.
$$\begin{array}{r} 4605 \\ - 2187 \\ \hline \end{array}$$

5. 4 feet = _____ inches

6.
$$\begin{array}{r} 64 \\ \times 3 \\ \hline \end{array}$$

7. I need carpet for a room that is 14' x 12'. How many sq. ft. of carpet will I need? _____

4

Name _____

1.
$$\begin{array}{r} 264 \\ 52 \\ + 1430 \\ \hline \end{array}$$

2. 1642 The six represents the _____ place.

3. $N \times 12 = 60$
 $N = \underline{\hspace{2cm}}$

4. $8 \overline{)6432}$

5.
$$\begin{array}{r} 4916 \\ - 2323 \\ \hline \end{array}$$

6. $\frac{1}{3}$ of 36 = _____

7. Kay is 5' 2", Paul is 4' 8", and Kevin is 5' 8". What is the average height of the three? _____

5

Name _____

1.
$$\begin{array}{r} 4007 \\ - 3558 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 124 \\ \times 6 \\ \hline \end{array}$$

3. Round 24,156 to the nearest ten thousands.
_____4. 264,685 _____ 264,658
Use <, > or =

5.
$$\begin{array}{r} 92 \\ \times 8 \\ \hline \end{array}$$

6. $8 \overline{)1944}$

7. Juan is 4' 11" tall. How many inches tall is he?

6

Name _____

1. $64.2 + 122 + 60.1 = \underline{\hspace{2cm}}$

2. $368 - 259 = \underline{\hspace{2cm}}$

3.
$$\begin{array}{r} 861 \\ \times 7 \\ \hline \end{array}$$

4. $6 \times N = 360$
 $N = \underline{\hspace{2cm}}$

5. $9 \overline{)98,100}$

6. Round to nearest hundred. 591 _____

7. The group drove 504 miles on 18 gallons of gas. How many miles per gallon did they get? _____

7

Name _____

1. $720 \times 38 =$ _____
2. In 435,261 the 4 stands for _____
3. $297 + 84 + 97 =$ _____
4.
$$\begin{array}{r} 3091 \\ - 988 \\ \hline \end{array}$$
5. The diameter of a circle is 10". The radius is _____
6.
$$\begin{array}{r} 6 \\ + 14 \frac{2}{3} \\ \hline \end{array}$$
7. The temperature for the last five days was: 65, 80, 84, 79, 72.
What was the average temperature? _____

8

Name _____

1. $12 \overline{)144}$
2.
$$\begin{array}{r} 324 \\ \times 40 \\ \hline \end{array}$$
3. $6.92 + 10 + 7.5 =$ _____
4. $8 \overline{)5091}$
5. $\frac{1}{2} + N = 1$
N = _____
6. 6209
The 2 represents _____
7. Peppers are priced 3 for \$1.02. How much would one pepper cost? _____

9

Name _____

1. $2\frac{5}{8}$ _____ $2\frac{7}{8}$

Use <, > or =.

2. 1 yd. is equal to _____ in.

3. $\frac{2}{3}$ of 15 = _____

4.
$$\begin{array}{r} 546 \\ 821 \\ + 415 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 79 \\ \times 30 \\ \hline \end{array}$$

6. \$6.53 Round to the nearest dollar. _____

7. For our party we need to buy paper plates for \$1.20, napkins for \$1.50, and a cake for \$7.50. How much money will we need? _____

10

Name _____

1. $\frac{10}{10} =$ _____

2.
$$\begin{array}{r} 179 \\ 642 \\ 531 \\ + 280 \\ \hline \end{array}$$

3. $\frac{1}{2}$ of 12 = _____

4.
$$\begin{array}{r} 7365 \\ \times 4 \\ \hline \end{array}$$

5. 10 days = _____ hrs.

6. N represents _____
18, 27, 36, N, 54, 63

7. There are 5 book shelves. Each shelf holds 22 books. How many books are in the bookcase?
-
- _____

11

Name _____

1. Round 7864 to the nearest thousand. _____
2. $6 \overline{)6234}$
3. Usually most people would be sleeping at 4:30 _____ (p.m. or a.m.)
4. Estimate the answer of this problem. 314×17 _____
5.
$$\begin{array}{r} 121 \\ 64 \\ + 18 \\ \hline \end{array}$$
6.
$$\begin{array}{r} 5000 \\ - 1472 \\ \hline \end{array}$$
7. Mary answered 93 problems correctly out of 100. How many did she miss? _____

12

Name _____

1.
$$\begin{array}{r} 93 \\ \times 7 \\ \hline \end{array}$$
2. $36,421$ _____ $36,412$
Use $<$, $>$, or $=$.
3.
$$\begin{array}{r} 402 \\ \times 70 \\ \hline \end{array}$$
4. $20 \overline{)1685}$
5.
$$\begin{array}{r} 462 \\ 51 \\ + 639 \\ \hline \end{array}$$
6. .001 The 1 represents the _____ place.
7. Bill had \$5.42 and earned \$2.25. He spent \$3.78. How much did he have left? _____

13

Name _____

1. $\frac{3}{4} = \frac{\quad}{16}$

2.
$$\begin{array}{r} 814 \\ \times 26 \\ \hline \end{array}$$

3. $9 \overline{)7488}$

4.
$$\begin{array}{r} 1500 \\ - 755 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 7438 \\ 26 \\ + 973 \\ \hline \end{array}$$

6. six feet = _____ inches

7. Kim's house has 3 windows in the kitchen, 1 in the living room, 1 in the bathroom, 6 in the porch, and 2 in the bedroom. Each window has 4 panes in it. How many panes does the house have? _____

14

Name _____

1. $8\frac{1}{2} + 5\frac{1}{2} = \underline{\hspace{2cm}}$

2. Round to hundreds and estimate.
$$\begin{array}{r} 245 \\ + 364 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 3.04 \\ - 1.213 \\ \hline \end{array}$$

4. $16 \overline{)10048}$

5.
$$\begin{array}{r} \frac{4}{5} \\ + \\ \frac{2}{5} \\ \hline \end{array}$$

6.
$$\begin{array}{r} 4681 \\ \times 79 \\ \hline \end{array}$$

7. The seamstress made a dress for \$30. She worked on it for 5 hours. How much did she charge an hour? _____

15

Name _____

1. $7\frac{1}{2} - 5\frac{1}{2} = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 1,961 \\ \times 46 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 7.62 \\ + 10.121 \\ \hline \end{array}$$

4. $9 \times N = 18$
 $N = \underline{\hspace{2cm}}$

5.
$$\begin{array}{r} 3467 \\ + 9852 \\ \hline \end{array}$$

6. $21 \overline{)127134}$

7. Keri bought a pair of shoes for \$16.50 and some socks for \$6.35. How much change did she get from \$30. _____

16

Name _____

1. $96 \times 48 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 400.0 \\ - 29.9 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 6251 \\ \times 12 \\ \hline \end{array}$$

4. Write the standard numeral for five hundred sixty-one and four thousands. _____

5. $26480 \div 20 = \underline{\hspace{2cm}}$

6. $10 \times 10 \times 10 = \underline{\hspace{2cm}}$

7. Mike mowed the lawn in
- $1\frac{1}{2}$
- hours. He charged \$12. How much did he charge an hour?
-
- _____

17

Name _____

1. $927 \div N = 309$
 $N = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 332 \\ \times 75 \\ \hline \end{array}$$

3. $136.14 + 1.6 + 57.109 = \underline{\hspace{2cm}}$

4.
$$\begin{array}{r} 7819 \\ \times 24 \\ \hline \end{array}$$

5. $34 \overline{)22610}$

6. Round 1849 to the nearest hundred. _____

7. Sean bought wallpaper to cover a wall 8' by 14'. What is the area in sq. ft. that he wants to cover? _____

18

Name _____

1. $120 \overline{)62400}$

2. $N \times 16 = 1600$
 $N = \underline{\hspace{2cm}}$

3. $9 \overline{)819}$

4.
$$\begin{array}{r} 64278 \\ + 23616 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 6.4 \\ + 10.6 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 2240 \\ - 397 \\ \hline \end{array}$$

7. The five Gonzales children had a total of \$66.30 to spend at the fair. How much would each child have to spend? _____

19

Name _____

1.
$$\begin{array}{r} \$43.91 \\ + 6.87 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 523.89 \\ + 91.47 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 723 \\ \times 69 \\ \hline \end{array}$$

4. $13 \overline{)2509}$

5. Put in simplest terms $\frac{10}{14}$

6. $\frac{2}{4} + \frac{3}{4} = \underline{\hspace{2cm}}$

7. The baby slept from 9:00 p.m. to 5:00 a.m. How many hours did the baby sleep? _____

20

Name _____

1. Round to nearest hundredths.
6.259 _____

2.
$$\begin{array}{r} 15.0 \\ 2.34 \\ 1.25 \\ + 26. \\ \hline \end{array}$$

3.
$$\begin{array}{r} 642 \\ + 94 \\ \hline \end{array}$$

4. The first digit to the right of the decimal represents the _____ place.

5.
$$\begin{array}{r} 3.06 \\ - 1.14 \\ \hline \end{array}$$

6. $24 \overline{)88608}$

7. Shelli used $\frac{1}{2}$ yd. of trim. How many inches of trim did she use? _____

21

Name _____

- Write the standard numeral for 160 thousand four. _____
- $$\begin{array}{r} 601.6 \\ + 253.4 \\ \hline \end{array}$$
- 96,468 rounded to the nearest thousand is _____.
- $$\begin{array}{r} 206 \text{ billion} \\ + 83 \text{ billion} \\ \hline \end{array}$$
- $$\begin{array}{r} 25,368 \\ - 16,357 \\ \hline \end{array}$$
- $$\begin{array}{r} 79 \\ \times 8 \\ \hline \end{array}$$
- Kate had \$5. She wants to buy a book that costs \$4.65. How much change will she get back? _____

22

Name _____

- $12 \times 12 = \underline{\hspace{2cm}}$
- $$\begin{array}{r} 3.14 \\ .96 \\ + 42.08 \\ \hline \end{array}$$
- Write the standard numeral for 5 ones + 2 tens + 4 hundreds. _____
- $$\begin{array}{r} 7586 \\ - 5421 \\ \hline \end{array}$$
- $$\begin{array}{r} 263 \\ \times 40 \\ \hline \end{array}$$
- $$9 \overline{)33309}$$
- One pint of salad dressing costs \$1.05. One quart costs \$2.12. Which one would be a better buy? _____

23

Name _____

1.
$$\begin{array}{r} \$63.84 \\ + 57.01 \\ \hline \end{array}$$

2. $10,984$ _____ $11,401$
Use $<$, $>$, or $=$

3.
$$\begin{array}{r} 2436 \\ - 1781 \\ \hline \end{array}$$

4. Put $\frac{4}{16}$ in simplest terms. _____

5.
$$\begin{array}{r} 5482 \\ \times 43 \\ \hline \end{array}$$

6. $32 \overline{)21,480}$

7. The auto dealer wants all twelve of his sales people to sell at least 9 new cars each in the next three weeks. How many new cars does the dealer want sold? _____

24

Name _____

1. $58,264$ _____ $58,267$
Use $<$, $>$, or $=$.

2. $604 \times 81 =$ _____

3.
$$\begin{array}{r} 694.3 \\ + 21.03 \\ \hline \end{array}$$

4. $9276 + 2658 =$ _____

5. $94 \times 7 =$ _____

6. $78,400 \div 700 =$ _____

7. We have 25 desks in the room. There will be 14 boys and 13 girls in our room. How many more desks will be needed? _____

25

Name _____

1.
$$\begin{array}{r} 65,328 \\ - 21,509 \\ \hline \end{array}$$
2. $87 \times 6 = \underline{\hspace{2cm}}$
3. $63 \times \underline{\hspace{2cm}} = 441$
4. $313,456 \underline{\hspace{1cm}} 320,592$
Use < or >.
5. Write as a standard numeral. One hundred sixteen thousand, four hundred eighty-five. $\underline{\hspace{2cm}}$
6. $38 \overline{)3914}$
7. Al's bowling score for 3 games on Tuesday was as follows:
Game 1 = 174, Game 2 = 180, Game 3 = 158.
What was his average score? $\underline{\hspace{2cm}}$

26

Name _____

1.
$$\begin{array}{r} 9.02 \\ - 5.34 \\ \hline \end{array}$$
2. What is the place value of the 4 in 234,601? $\underline{\hspace{2cm}}$
3.
$$\begin{array}{r} 5.1 \\ 2.56 \\ + 1.4 \\ \hline \end{array}$$
4. $4570 = 457 \times \underline{\hspace{2cm}}$
5. $639 \times 700 = \underline{\hspace{2cm}}$
6. $\frac{1}{5}$ of 80 = $\underline{\hspace{2cm}}$
7. Stephanie bought a T-shirt for \$3.95 and gym shorts for \$1.50. How much change should she get from a \$10 bill? $\underline{\hspace{2cm}}$

27

Name _____

- Write in words. 0.26 _____
- What is the place value of 8 in 1,268,374? _____
- $$\begin{array}{r} 14,331 \\ + 62,284 \\ \hline \end{array}$$
- $$\begin{array}{r} 6243 \\ - 1706 \\ \hline \end{array}$$
- Round to the nearest dollar.
\$156.71 _____
- $\frac{2}{3}$ of 48 = _____
- Mrs. Smith has a balance of \$3,106 in her checking account. She writes a check for \$967, makes a deposit of \$489, and writes another check for \$2627. How much does she have left in her checking account? _____

28

Name _____

- Write a standard numeral for three hundred sixty-nine thousand four. _____
- Estimate the difference. $6805 - 3677$. _____
- List all of the factors of 16.

- Find the average of these numbers: 8, 5, 7, 9, 6 _____
- $$80 \overline{)4560}$$
- $$\begin{array}{r} 5943 \\ \times 6 \\ \hline \end{array}$$
- A half-carat diamond costs \$600. If a bracelet has 8 of these diamonds in it, what would the bracelet cost? _____

29

Name _____

1. $607 \times 96 =$ _____
2. Round 2461 to the nearest hundred.
3.
$$\begin{array}{r} 3.94 \\ + 2.607 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 24 \overline{)9386} \\ \hline \end{array}$$
5. Express in lowest terms.
$$\frac{18}{30}$$
6.
$$\begin{array}{r} 41 \\ - 3.62 \\ \hline \end{array}$$
7. A certain kind of bus seats 53 people. How many people will 8 buses seat? _____

30

Name _____

1.
$$\begin{array}{r} 3527 \\ 4691 \\ + 1708 \\ \hline \end{array}$$
2.
$$\begin{array}{r} 57,384 \\ \times 6 \\ \hline \end{array}$$
3. $2.4 + .67 =$ _____
4. What is a 5-sided polygon called? _____
5.
$$\begin{array}{r} 15 \overline{)375} \\ \hline \end{array}$$
6. 8 weeks = _____ days
7. A fruit packer has 3,060 pears. If 36 pears are put in each box, how many boxes are needed? _____

31

Name _____

- Give the standard numeral for: thirty-four thousand, six hundred three. _____
- $$\begin{array}{r} 562 \\ \times 61 \\ \hline \end{array}$$
- $1176 \div 42 =$ _____
- Round .664 to the nearest tenth. _____
- .00832 _____ .01463
Use <, > or =.
- $$\begin{array}{r} 76360 \\ - 52015 \\ \hline \end{array}$$
- Each room in the 5 room house needs to be painted. This will take 3 gallons of paint per room. If paint costs \$8.95 per gallon, how much will the paint cost? _____

32

Name _____

- 6.361 _____ 6.240
Use <, > or =.
- Rick answered 9 questions correctly out of 10. Give a fraction to represent this score. _____
- $$\begin{array}{r} 695 \\ 3401 \\ + 824 \\ \hline \end{array}$$
- $54 \times 600 =$ _____
- Estimate the sum of 429 + 368. _____
- $78 \overline{)42276}$
- Kim walked 3.5 miles, Ray walked 4.1 miles, and Seth walked 2.75 miles. How many miles did they walk in all? _____

33

Name _____

1. $\frac{1}{8} + \frac{5}{8} = \underline{\hspace{2cm}}$
2.
$$\begin{array}{r} 0.942 \\ -0.16 \\ \hline \end{array}$$
3. It is 12:45. What time will it be in 90 minutes? _____
4. $17.91 + 3.02 + 23.62 = \underline{\hspace{2cm}}$
5. Continue this pattern.
29, 28, 26, 23, 19, _____, _____, _____
6. Estimate the product.
 37×18 _____
7. How much bigger than 1 is $\frac{11}{8}$? _____

34

Name _____

1. $1 \frac{4}{12} = \frac{\hspace{1cm}}{12}$
2. $8 \overline{)689}$
3. How many eggs are in 24 dozen? _____
4. $28016 \div 40 = \underline{\hspace{2cm}}$
5. What is the difference between 150.2 and 146.4? _____
6. $(\$20.00 - \$8.98) + \$7.83 = \underline{\hspace{2cm}}$
7. If I make \$8.75 per hour, what will my wages be for 14 hours? _____

35

Name _____

1. 3 yards = _____ inches

2.
$$\begin{array}{r} 39,157 \\ + 28,690 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 924 \\ \times 93 \\ \hline \end{array}$$

4. $35 \overline{)946}$

5. Round to the nearest hundred.
5125 _____

6.
$$\begin{array}{r} 15 \\ - 3.65 \\ \hline \end{array}$$

7. A sweater costs \$36. It is on sale for $\frac{2}{3}$ of the original price. How much do you save on the price? _____

36

Name _____

1.
$$\begin{array}{r} 2563 \\ + 4829 \\ \hline \end{array}$$

2. Write five thousand sixty-one as a number. _____

3. Round to hundreds.
6731 _____4. 1,367,025 _____ 1,367,205
Use <, > or =.

5.
$$\begin{array}{r} 54,213 \\ - 20,968 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 478 \\ \times 62 \\ \hline \end{array}$$

7. Arrange these 6 digits into the least possible 6-digit number.
4, 2, 8, 1, 7, 5 _____

37

Name _____

1.
$$\begin{array}{r} 8168 \\ - 3495 \\ \hline \end{array}$$

2. $4 \overline{)6231}$

3. Give value of 8 in 78,236.

4.
$$\begin{array}{r} 910 \\ \times 46 \\ \hline \end{array}$$

5. In what place is the underlined digit? 9347 _____

6. $81,642 + 7,358 + 19,841$ _____

7. A frog can leap about 518 cm. A human can leap about 263 cm (from a standing start). How much farther can a frog leap than a human? _____

38

Name _____

1. $42,875 + 8000 < 50,000$
True or False? _____

2. $2 \times (60 + 40)$ _____

3. Complete pattern. 0, 500,
1000, _____, _____, _____

4.
$$\begin{array}{r} 175 \\ \times 80 \\ \hline \end{array}$$

5. $33 \overline{)4721}$

6.
$$\begin{array}{r} 13,000 \\ - 473 \\ \hline \end{array}$$

7. I am a multiple of 3 and 5. The sum of my two digits is 6. _____

39

Name _____

1.
$$\begin{array}{r} 11,061 \\ - 3,495 \\ \hline \end{array}$$
2. Estimate.

$$\begin{array}{r} 873 \\ + 692 \\ \hline \end{array}$$
3. Make change from \$20.00.
Spent \$5.49. _____
4. Make change from \$5.00. Spent \$3.41. _____
5.
$$\begin{array}{r} 407 \\ \times 6 \\ \hline \end{array}$$
6. $8 \overline{)6448}$
7. How many buses would be needed to drive 399 students to the zoo if each bus holds 57 students? _____

40

Name _____

1. $3400 - 569 =$ _____
2. $9864 \div 8 =$ _____
3. $40 \overline{)327}$
4. $\frac{1}{3}$ of 15 = _____
5. $98 \times 72 =$ _____
6.
$$\begin{array}{r} 15,321 \\ - 10,910 \\ \hline \end{array}$$
7. Bill was shorter than Sam, and Charles was taller than Sam. Was Charles shorter or taller than Bill? _____

41

Name _____

1. $155 \div 5 =$ _____
2. $\frac{1}{7}$ of 49 = _____
3. Round to nearest hundred.
3674 _____
4.
$$\begin{array}{r} 6752 \\ 8943 \\ + 7215 \\ \hline \end{array}$$
5.
$$\begin{array}{r} 311 \\ \times 113 \\ \hline \end{array}$$
6. $(5604 - 3715) =$ _____
7. A pencil and an eraser together cost \$1.10. The eraser costs a dollar more than the pencil. How much does each cost? _____

42

Name _____

1. $\frac{1}{4}$ of 200 = _____
2.
$$\begin{array}{r} 807 \\ - 59 \\ \hline \end{array}$$
3. Fifty million five thousand two hundred twenty-one. Write the standard numeral. _____
4.
$$\begin{array}{r} 46,021 \\ - 19,175 \\ \hline \end{array}$$
5. $3.447 + 9.6 + 26.32 =$ _____
6. Give place value of underlined digit. 17.92 _____
7. Beth read a 456 page book in 12 hours. How many pages did she average each hour? _____

43

Name _____

1. Give total amount.
2 quarters, 4 dimes,
1 nickel and 2 pennies.

2.
$$\begin{array}{r} 16.5 \\ 1.7 \\ + 0.8 \\ \hline \end{array}$$
3.
$$\begin{array}{r} 24.3 \\ - 2.9 \\ \hline \end{array}$$
4. Change to mixed numeral. $\frac{11}{5}$
5. Twenty-four thousandths.
Write standard numeral.

6. Simplify. $\frac{4}{12}$
7. Ben sawed a board into four pieces with lengths of 0.63m, 0.20m, 0.58m, 1.09m. What was the total length of the board? _____

44

Name _____

1.
$$\begin{array}{r} 909 \\ \times 9 \\ \hline \end{array}$$
2. $\frac{7}{8} - \frac{2}{8} = \underline{\hspace{2cm}}$
3. $\frac{1}{4} + \frac{2}{4} = \underline{\hspace{2cm}}$
4.
$$\begin{array}{r} 3 \frac{3}{12} \\ + 1 \frac{1}{12} \\ \hline \end{array}$$
5. Make a mixed numeral. $\frac{7}{3}$ _____
6.
$$\begin{array}{r} 2 \\ - 7 \frac{7}{10} \\ \hline \end{array}$$
7. Donna used $\frac{1}{7}$ of the week to shop, $\frac{3}{7}$ of the week to visit friends, and $\frac{2}{7}$ of the week to clean the house. How much of the week is left? _____

45

Name _____

- Write name for .03 _____
- $$\begin{array}{r} 6 \underline{5} \\ - 2 \underline{3} \\ \hline \end{array}$$
- $$\begin{array}{r} 1 \underline{1} \\ + 1 \underline{2} \\ \hline \end{array}$$
- $$\begin{array}{r} \$100.00 \\ - 28.49 \\ \hline \end{array}$$
- $\frac{1}{3} = \frac{?}{18}$
- 20, 17, 14, _____, _____, _____
- Susan wanted to buy 2 t-shirts that cost \$6.19 each. She had \$10.50. How much more money did she need? _____

46

Name _____

- Which is larger? $\frac{7}{10}$ or $\frac{1}{2}$ _____
- $$\begin{array}{r} \$0.92 \\ \times 50 \\ \hline \end{array}$$
- $3 \overline{)1142}$
- $4.07 - 2.148 =$ _____
- $5.1 + 0.87 + 0.023 =$ _____
- Write standard numeral for two and seventeen thousandths. _____
- Gwen spends $\frac{1}{4}$ of the day in school. She practices the clarinet $\frac{1}{12}$ of the day. How much longer is she in school than at practice? _____

47

Name _____

1. $\frac{5}{6} = \frac{?}{12}$
2. Pick 2 equivalent fractions: $\frac{10}{12}$, $\frac{4}{6}$, $\frac{8}{12}$ _____
3.
$$\begin{array}{r} 3065 \\ \times 208 \\ \hline \end{array}$$
4. $\frac{7}{12} + \frac{5}{12} =$ _____
5. $1.03 + 0.98 =$ _____
6. $15 - 9.284 =$ _____
7. Three hens lay 2 eggs every 2 days. How many eggs will 3 hens lay in 6 days? _____

48

Name _____

1. $1.07 - .88 =$ _____
2. $\frac{5}{6} = \frac{?}{18}$
3. Change to a mixed number.
 $\frac{73}{35}$ _____
4.
$$\begin{array}{r} 2 \frac{1}{6} \\ + 4 \frac{5}{12} \\ \hline \end{array}$$
5. Change to a fraction. $3 \frac{1}{4}$ _____
6. $17 \overline{)1243}$
7. You have 4 coins which have a total value of 80 cents. What are the coins you have and how many of each? _____

49

Name _____

1. What is the value of the underlined digit? $72.97\underline{2}$ _____
2. Round to tenths. 6.347 _____
3. $2092 \div 4 =$ _____
4. Which is greater: 0.15 or 0.105 _____
5.
$$\begin{array}{r} 713 \\ 98 \\ +61 \\ \hline \end{array}$$
6. Change to a mixed numeral. $\frac{9}{4}$ _____
7. John practices the trumpet 35 minutes each day. How many minutes does he practice in 2 weeks? _____

50

Name _____

1. $\frac{1}{7} + \frac{1}{5} =$ _____
2. $10.74 - 2.8 =$ _____
3. $\frac{2}{3}$ of 12 = _____
4. Write as a decimal. $\frac{63}{100}$
5. $24 \overline{)19,296}$
6. $\lt, \gt, =$ $\frac{32}{64}$ _____ .5
7. Make as many numbers as you can using 2, 8, 5. Indicate which is greatest, which is least. _____

51

Name _____

- $$\begin{array}{r} \$6.05 \\ - 1.26 \\ \hline \end{array}$$
- Round to a whole number. 14,497 _____
- $$\begin{array}{r} 6 \frac{1}{3} \\ - 4 \\ \hline \end{array}$$
- $6.2 + 0.19 + 0.4 =$ _____
- Change to a fraction. $\frac{7}{3}$ _____
- The Least Common Multiple of 4 and 5 is _____
- Vince helped serve the hot dogs at the first night's camp. He served 2 each to 118 people and 1 each to 87 people. How many dogs did he serve? _____

52

Name _____

- $$\begin{array}{r} 65 \overline{)845} \\ \hline \end{array}$$
- $$\begin{array}{r} 65,328 \\ - 21,509 \\ \hline \end{array}$$
- Use $<$, $>$, or $=$.
58,392 _____ 58,400
- $$\begin{array}{r} 3 \frac{1}{5} \\ + 2 \frac{1}{6} \\ \hline \end{array}$$
- Continue the pattern. 2, 6, 18, 54, _____, _____, _____
- Find the G.C.F. of 15 and 18. _____
- It is 14.8 miles from Cedarloo to Rapid City. From Rapid City to Carlsville it is 32.3 miles. How much farther is it from Rapid City to Carlsville? _____

53

Name _____

- Which is bigger. $\frac{1}{7}$ or $\frac{1}{5}$? _____
- Which is greater? 2 hours 15 minutes or 140 minutes? _____
- $(4 \times 89) + (2 \times 495) =$ _____
- $17 \overline{)204}$
- $6.23 + 16.84 + 19.21 =$ _____
- $$\begin{array}{r} 4 \ \underline{5} \\ \ 6 \\ 1 \ \underline{1} \\ \ \underline{3} \end{array}$$
- Tickets to the game cost \$3.98 each. There are 5 people in my family. How much will my family have to spend on tickets? _____

54

Name _____

- $1.07 + 12.64 + 8.7 =$ _____
- Simplify: $\frac{20}{100}$
- The Greatest Common Factor of 63 and 42 is _____.
- Complete the pattern 4, 5, 7, 10, _____, _____, _____.
- In 762.314, what digit is in the tens place? _____
- $\frac{3}{8}$ of 32 = _____
- Betsy jogs 30 minutes each day to keep in shape. If she needs to be home from jogging by 8:15, what time must she start jogging? _____

55

Name _____

1. $\frac{5}{9} = \frac{\quad}{45}$
2. How much change would you receive from a \$100.00 bill if your item cost \$23.31? _____
3. Round to the nearest hundred. 561.23 _____
4. Find the perimeter of a triangle in which each side is 27 cm. _____
5.
$$\begin{array}{r} 3\ \underline{1} \\ 4\ \underline{1} \\ +\ \underline{8} \end{array}$$
6. Reduce to lowest terms.
 $\frac{12}{45}$ _____
7. $22 \overline{)445}$

56

Name _____

1. A right angle has _____ degrees.
2. $2.42 + 3.30 + 1.1 =$ _____
3. $24 \overline{)8016}$
4. $<$, $>$, or $=$. 1.041 _____ 10.410
5. $36 \times 36 =$ _____
6. $144 \div 12 =$ _____
7. How many miles would you travel if you get 20 miles per gallon and use 33 gallons of gas? _____

57

Name _____

1. $42 \overline{)1134}$

2.
$$\begin{array}{r} 3046 \\ \times 17 \\ \hline \end{array}$$

3. $\frac{5}{8}$ of 48 = _____

4. The Least Common Denominator of $\frac{1}{6}$ and $\frac{1}{4}$ is _____

5. Round to thousandths. 0.47322 _____

6. $<$, $>$, or $=$. $\frac{4}{10}$ _____ $\frac{400}{1000}$

7. The Savings Bank puts dimes in wrappers that hold 50 dimes. Milt has already saved \$3.80 in dimes. How many more dimes will he need to fill one wrapper? _____

58

Name _____

1. Alice had $2\frac{2}{3}$ cups of nuts. $1\frac{1}{4}$ cups were walnuts. How many cups were not walnuts?

2.
$$\begin{array}{r} 3286 \\ \times 7 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 7157 \\ - 2384 \\ \hline \end{array}$$

4. Write as a mixed number.
 $\frac{16}{5}$

5. Find the average of 85, 97, and 61. _____

6. Write the standard numeral for five hundred thirty-seven thousand two hundred eleven. _____

7.
$$\begin{array}{r} 185.62 \\ - 34.19 \\ \hline \end{array}$$

59

Name _____

- How many sides does an octagon have? _____
- Round 6216 to the nearest ten. _____
- $61 \overline{)3591}$
- $$\begin{array}{r} 175 \\ \times 90 \\ \hline \end{array}$$
- $$\begin{array}{r} 3.11 \\ 2.6 \\ + 6.153 \\ \hline \end{array}$$
- $$\begin{array}{r} 37 \\ \times 8 \\ \hline \end{array}$$
- Scott read a 494 page book in 13 hours. How many pages per hour did Scott average? _____

60

Name _____

- $$\begin{array}{r} 5.75 \\ + 9.39 \\ \hline \end{array}$$
- Write standard numeral for twenty-six and three hundredths. _____
- Simplify $\frac{15}{105}$
- $16 \overline{)6336}$
- $$\begin{array}{r} 4 \overline{)8} \\ 9 \\ 1 \overline{)2} \\ \hline 3 \end{array}$$
- Write as a mixed numeral. $\frac{42}{4}$

- Sharon bought 20 paperback books for \$0.35 each. She also paid \$1.50 for a pair of scissors. How much did she spend? _____

61

Name _____

$$\begin{array}{r} 1. \quad \underline{6} \\ 10 \\ \underline{1} \\ + 10 \end{array}$$

$$\begin{array}{r} 2. \quad 659 \\ - 138 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 248 \\ 104 \\ + 365 \end{array}$$

$$\begin{array}{r} 4. \quad 259 \\ \times 60 \end{array}$$

$$5. \quad 30 \overline{)20460}$$

$$6. \quad 2\frac{1}{2} \text{ feet} = \underline{\hspace{2cm}} \text{ inches}$$

7. The K family rents their home for \$485 a month. How much money will they receive in 2 years? _____

62

Name _____

$$1. \quad 47 \overline{)38,541}$$

$$\begin{array}{r} 2. \quad \underline{5} \\ 6 \\ \underline{1} \\ + 4 \end{array}$$

$$\begin{array}{r} 3. \quad 8005 \\ - 754 \end{array}$$

4. Write in words. 36.5 _____

5. What is the difference between $\frac{9}{10}$ and $\frac{1}{2}$? _____

$$6. \quad \frac{2}{3} \text{ of } 9 = \underline{\hspace{2cm}}$$

7. The Scotts are planning a trip to Budsville. It is 560 km from their house to Budsville. How far will their round trip be? _____

63

Name _____

- Finish this pattern. $\frac{1}{2}$, 1, $1\frac{1}{2}$, _____, _____, _____
- $\frac{3}{5}$ of 65 = _____
- $$\begin{array}{r} 6.45 \\ - 2.623 \\ \hline \end{array}$$
- Simplify $\frac{50}{4}$
- <, >, or =. 78.376 _____ 7.8367
- 1 hr. = _____ seconds.
- Thirty-six pictures can be taken with one large roll of film. How many pictures can be taken with 4 rolls? _____

64

Name _____

- $$\begin{array}{r} 85,629 \\ + 4,897 \\ \hline \end{array}$$
- < or >. 6125 _____ 6491
- $$\begin{array}{r} 3\frac{1}{8} \\ 1\frac{1}{6} \\ + \quad 6 \\ \hline \end{array}$$
- $$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$$
- $$\begin{array}{r} 18,250 \\ - 6,192 \\ \hline \end{array}$$
- $\frac{1}{3}$ of 42 = _____
- This dress requires 3 yds. of fabric. How many inches of fabric would this be? _____

65

Name _____

1. $(13 \times 3) - 5 + 16 =$ _____
2. $\frac{3}{8} = \frac{9}{\quad}$ _____
3. Reduce to lowest terms. $\frac{19}{57}$
4.
$$\begin{array}{r} 15 \\ \times 16 \\ \hline \end{array}$$
5.
$$\begin{array}{r} 34.156 \\ - 1.9 \\ \hline \end{array}$$
6. Round to the nearest tenth.
35.29 _____
7. I want to buy a shirt at \$8.96, a skirt at \$11.49, and a pair of shoes for \$25. Will \$50 be enough to pay for these? _____

66

Name _____

1.
$$\begin{array}{r} 6 \underline{2} \\ 5 \\ 4 \underline{4} \\ + \underline{5} \\ \hline \end{array}$$
2. The value of the underlined digit in 67.415 is _____
3.
$$\begin{array}{r} 761 \\ \times 11 \\ \hline \end{array}$$
4. $.8 + .08 + .088 =$ _____
5. Change to a fraction: $9 \frac{4}{7}$ _____
6. $\frac{1}{3}$ of 132 = _____
7. There are 162 games played each season. The number of games is already 95. How many games are left to be played? _____

67

Name _____

1.
$$\begin{array}{r} 944 \\ + 186 \\ \hline \end{array}$$
2. Round 688.1 to the nearest ten. _____
3. Estimate the product of:
$$\begin{array}{r} 68 \\ \times 79 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 1600 \\ - 999 \\ \hline \end{array}$$
5. $14400 \div 12 =$ _____
6. Sixty-seven people will be at the banquet. Each table seats 4. How many tables will we need? _____
7. Any angle less than 90° is called an _____ angle.

68

Name _____

1. 50 inches = _____ yd. _____ in.
2. What is the least amount of coins that equal 67¢? _____
3. $650 \times 36 =$ _____
4. $32 \overline{)5962}$
5.
$$\begin{array}{r} 39.61 \\ - 2.591 \\ \hline \end{array}$$
6. Reduce to lowest terms. $\frac{17}{34}$ _____
7. There were 37 cartons of 12 eggs each. Three eggs were broken. How many were not broken? _____

69

Name _____

- $4\frac{2}{5} = \frac{?}{25}$
- What is the value of the 8 in 683,412? _____
- $100 - \underline{\hspace{2cm}} = 46$
- $21\frac{6}{7}$
-
 $9\frac{1}{4}$
- 34.6
 27.03
+ 69.102
- <, > or =. $\frac{2}{4}$ _____ $\frac{3}{5}$
- The librarian pulled 468 books from the shelves to be rebound. She found 6 boxes to put them in to send. How many books would go in each box? _____

70

Name _____

- $\begin{array}{r} 68 \\ \times 35 \\ \hline \end{array}$
- Simplify. $\frac{73}{9}$
- Finish the pattern.
1.0, 1.2, 1.4, _____, _____, _____
- $46 \overline{)46437}$
- $32.6 - 14.73 = \underline{\hspace{2cm}}$
- In what place is the 3 in 7.432? _____
- If there are 67 sheets of paper left in the package, how many have been used from a package of 425 sheets? _____

71

Name _____

1. Circle the fraction that is larger than 3. $\frac{5}{17}$ $\frac{8}{3}$ $\frac{9}{2}$ $2\frac{6}{7}$
2. How much is this money worth? _____
 5 half dollars
 3 quarters
 2 dimes
 3 nickels
 7 pennies
3. $1.46 + 0.6 + 8.0 =$ _____
4. What is the perimeter of a rectangle 4 inches wide and 8 inches long? _____
5.
$$\begin{array}{r} 8007 \\ - 1963 \\ \hline \end{array}$$
6.
$$\begin{array}{r} 48 \\ \times 62 \\ \hline \end{array}$$
7. Matt has some pennies. If he had 42 more, he would still have 17 less than his brother who had 169. How many did Matt have? _____

72

Name _____

1. What is the largest number less than 5,000 that has no 9's or 4's in it? _____
2. What number is 2,365 less than one million? _____
3. $14.07 - 0.5 =$ _____
4. $15 \overline{)4875}$
5. What day of the week is 24 days from Tuesday?

6.
$$\begin{array}{r} 8417 \\ + 6923 \\ \hline \end{array}$$
7. The average student has 28 teeth. How many teeth in a room containing 28 students? _____

73

Name _____

- Round 247,599 to the nearest thousand. _____
- Give the difference in lowest terms. $\frac{5}{6} - \frac{2}{3}$
- Write the fraction as a mixed number. $\frac{21}{5}$ _____
- $$\begin{array}{r} 5004 \\ - 1278 \\ \hline \end{array}$$
- $$36 \overline{)3628}$$
- $$\begin{array}{r} 678 \\ \times 59 \\ \hline \end{array}$$
- Eric had \$5.42 and earned \$2.35. He spent \$3.87. How much did he have left? _____

74

Name _____

- $$\begin{array}{r} 13 \frac{4}{5} \\ + 5 \frac{1}{3} \\ \hline \end{array}$$
- $$\begin{array}{r} 8 \frac{1}{3} \\ - 4 \frac{3}{4} \\ \hline \end{array}$$
- $$\begin{array}{r} 845,416 \\ + 288,887 \\ \hline \end{array}$$
- $$\begin{array}{r} 69,732 \\ - 52,965 \\ \hline \end{array}$$
- $$\begin{array}{r} \$8.25 \\ \times 336 \\ \hline \end{array}$$
- $$78 \overline{)16014}$$
- One month Judy worked 2 hours each day for 21 days. She earned a total of \$115.50. How much did she earn per hour? _____

75

Name _____

1. $\frac{2}{3}$ of 48 = _____

2. $\frac{3}{5} \times \frac{5}{9} =$ _____

3.
$$\begin{array}{r} 937,682 \\ - 645,985 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 6,727 \\ 27,264 \\ 8,984 \\ + 72,689 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 3065 \\ \times 307 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 9 \\ - 7 \frac{5}{6} \\ \hline \end{array}$$

7. There were 48 cartons of 12 eggs each. Two eggs were broken. How many eggs were not broken? _____

76

Name _____

1. $\frac{3}{10}$ of \$80 = _____

2. $\frac{5}{8} \div \frac{5}{7} =$ _____

3. $3 \frac{2}{3} \times 2 \frac{1}{2} =$ _____

4.
$$\begin{array}{r} 900,000 \\ - 678,678 \\ \hline \end{array}$$

5. $49 \overline{)5003}$

6. Write the fraction as a mixed number in lowest terms.
- $\frac{38}{10} =$
- _____

7. Jerry ate
- $\frac{3}{8}$
- of the pizza and Sara ate
- $\frac{1}{4}$
- of it. What fraction of the pizza was left? _____

77

Name _____

1.
$$\begin{array}{r} 85,629 \\ + 4,896 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 68 \\ \times 7 \\ \hline \end{array}$$

3. $6 \overline{)384}$

4.
$$\begin{array}{r} 6803 \\ - 2817 \\ \hline \end{array}$$

5. Round 8642 to the nearest hundred. _____

6. $\frac{5}{8} = \frac{?}{24}$

7. Jake bought some gym shoes for \$29.89 and 2 pairs of socks for \$1.75 each. What was the total cost? _____

78

Name _____

1.
$$\begin{array}{r} 3627 \\ 4591 \\ + 1708 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 7404 \\ - 2818 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 684 \\ \times 45 \\ \hline \end{array}$$

4. $7 \overline{)5922}$

5. $<$, $=$, or $>$. 435,852 _____ 435,825

6. The average of 38, 41, 42, 48 and 51 is what number? _____

7. 462 students entered the walk-a-thon. Each student walked 16 km. How many kilometers were walked in all?

79

Name _____

1. Write the standard numeral for five hundred seventy-four thousand, sixty eight. _____

$$\begin{array}{r} 368 \\ 752 \\ 682 \\ +799 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 760206 \\ - \quad 268567 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 3872 \\ \times \quad 25 \\ \hline \end{array}$$

$$5. \quad <, =, \text{ or } >. \quad \frac{6}{8} \quad \underline{\hspace{1cm}} \quad \frac{18}{24}$$

$$6. \quad \text{Write the fraction as a mixed number in lowest terms.} \\ \frac{36}{8} = \underline{\hspace{2cm}}$$

7. Mary Lou ran $2\frac{1}{2}$ miles in the morning and $3\frac{3}{5}$ miles in the afternoon. How far did she run?

80

Name _____

$$1. \quad 76.7 - 5.06 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 2. \quad 3.6 \\ \quad 2.49 \\ + \quad 6.76 \\ \hline \end{array}$$

$$3. \quad < \text{ or } >. \quad 59.73 \quad \underline{\hspace{1cm}} \quad 596.3$$

4. Write $\frac{18}{21}$ in lowest terms. _____

$$\begin{array}{r} 5. \quad 46.8 \\ \times \quad 24 \\ \hline \end{array}$$

$$6. \quad \frac{3}{4} + \frac{5}{6} = \underline{\hspace{2cm}}$$

7. John spent $\frac{1}{2}$ of his money for the movie and $\frac{1}{6}$ of his money for a bag of popcorn. What fraction of his money did he spend? Write the answer in lowest terms. _____

81

Name _____

1. Give the sum in lowest terms.

$$\begin{array}{r} \frac{3}{4} \\ + \frac{1}{6} \\ \hline \end{array}$$

- 2.
- $\begin{array}{r} 284 \\ 378 \\ + 698 \\ \hline \end{array}$

3. Write the mixed number as a fraction.
- $2\frac{3}{5}$

4. <, =, or >.

$$\frac{3}{4} \quad \frac{11}{16}$$

$$\begin{array}{r} 8 \\ - 3\frac{4}{5} \\ \hline \end{array}$$

- 6.
- $\begin{array}{r} 3672 \\ 1587 \\ 3659 \\ + 1253 \\ \hline \end{array}$

7. Gerry had
- $2\frac{3}{4}$
- cups of nuts.
- $1\frac{2}{3}$
- cups were pecans. How many cups were not pecans? _____

82

Name _____

$$\begin{array}{r} 387,003 \\ - 156,769 \\ \hline \end{array}$$

$$\begin{array}{r} 8724 \\ \times 39 \\ \hline \end{array}$$

$$39 \overline{)4068}$$

4. In the decimal 6.752, what place is the 5 in? _____

$$2\frac{1}{2} \times 3\frac{1}{3} = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 308 \\ \times 600 \\ \hline \end{array}$$

7. Sue needed 6 pounds of apples to make pies. She bought a
- $4\frac{1}{2}$
- pound package and a
- $3\frac{3}{4}$
- pound package. How many pounds of apples did she have left after making the pies? _____

83

Name _____

1. The greatest common factor of 18 and 24 is what number? _____
2. Write the standard numeral for fifty-three and sixty-seven hundredths. _____
3. $\frac{5}{6} \div \frac{5}{8} =$ _____
4. $35 \overline{)1576}$
5. $36.5 - 1.78 =$ _____
6. $100 \overline{)37.83}$
7. Ed bought shoes for \$29.85 and jeans for \$24.98. How much change did he receive from \$70? _____

84

Name _____

1. What is the measure of a right angle? _____
2. How many lines of symmetry does a rectangle have? _____
3. What fraction of a foot is 3 inches? _____
4. What is the least common multiple of 3 and 6? _____
5. < or >. $\frac{7}{8}$ _____ $\frac{5}{6}$
6. $\frac{3}{16} + \frac{7}{8} =$ _____
7. Heidi bought $1\frac{3}{4}$ dozen doughnuts. How many doughnuts is that? _____

85

Name _____

- What kind of angle measures 125° ? _____
- $$\begin{array}{r} 4 \frac{1}{4} \\ + 6 \frac{1}{2} \\ \hline \end{array}$$
- $$\begin{array}{r} 421 \\ \times 206 \\ \hline \end{array}$$
- Round 247,489 to the nearest thousand. _____
- $\frac{3}{4} \times 7$. Give answer in lowest terms. _____
- What is the reciprocal of $\frac{2}{3}$? _____
- Jaryn ate $2\frac{1}{5}$ candy bars and Karl ate $1\frac{3}{4}$ candy bars. How many candy bars did they eat? _____

86

Name _____

- An isosceles triangle has how many congruent sides? _____
- What is the greatest common factor of 32 and 36? _____
- What fraction of a yard is 27 inches? _____
- $3\frac{1}{2} \times \frac{2}{3} =$ _____
 $6\frac{3}{8} \div 3 =$ _____
 $5\frac{1}{4} \times 3 =$ _____
- Jill was $\frac{1}{2}$ of the way to the top of the Sears Tower in Chicago and Jody was $\frac{1}{3}$ of the way. Who was the higher? _____

87

Name _____

1. $\frac{2}{3}$ of \$15 = _____

2. $2\frac{3}{8} \times 4 =$ _____

3. Dividing by $\frac{3}{4}$ is just like
multiplying by _____?

4. $7 \div 3\frac{1}{2} =$ _____

5. $1\frac{1}{4} \div 2\frac{1}{2} =$ _____

6.
$$\begin{array}{r} 678 \\ 472 \\ 897 \\ + 872 \\ \hline \end{array}$$

7. Jane's car can be driven 20 miles on one gallon of gasoline. How many miles can be driven on $3\frac{3}{4}$ gallons? _____

88

Name _____

1. The standard numeral for fifty-seven thousand eighty-three is _____

2. A parallelogram has how many lines of symmetry? _____

3. $75 \overline{)6808}$

4. Give the name of a 68° angle? _____

5. The greatest common factor of 30 and 20 is _____.

6.
$$\begin{array}{r} 2809 \\ \times 7 \\ \hline \end{array}$$

7. How much change should Joe get from a \$20 bill if he buys 2 gallons of paint that cost \$6.75 per gallon? _____

89

Name _____

- The greatest common factor of 12 and 36. _____
- $48 \overline{)9936}$
- What number is 10,000 greater than 499,999? _____
- 59,862 rounded to the nearest thousand is _____.
- $$\begin{array}{r} 524 \\ \times 304 \\ \hline \end{array}$$
- $$\begin{array}{r} 673 \\ 786 \\ 989 \\ + 112 \\ \hline \end{array}$$
- There are 455 students in the school with 35 students in each class. How many classes? _____

90

Name _____

- Reduce to lowest terms: $\frac{18}{24}$
- < or >? $\frac{3}{8}$ _____ $\frac{3}{4}$
- $58 \overline{)5922}$
- $$\begin{array}{r} 2 \frac{1}{4} \\ + 3 \frac{1}{8} \\ \hline \end{array}$$
- $$\begin{array}{r} 9 \\ - 6 \frac{1}{6} \\ \hline \end{array}$$
- $$\begin{array}{r} 7 \frac{1}{2} \\ - 3 \frac{3}{4} \\ \hline \end{array}$$
- Before the Jones started on a trip the odometer of their car read 38642.9 kilometers. After the trip it read 39106.2 How many kilometers did they drive? _____

91

Name _____

1. $\frac{4}{3}$ of 18 = _____

2. $3\frac{1}{4} \div 2 =$ _____

3. Give the answer as a mixed number in lowest terms.
 $6 \overline{)50}$

4.
$$\begin{array}{r} 8\frac{1}{4} \\ - 3\frac{2}{3} \\ \hline \end{array}$$

5.
$$\begin{array}{r} 5\frac{1}{6} \\ + 2\frac{8}{9} \\ \hline \end{array}$$

6. Find the average. _____
39, 43, 56

7. One recipe called for $\frac{2}{3}$ cup of salt. The baker doubled the recipe. How much salt was used? _____

92

Name _____

1. In the number 3687.5420, what digit is in the hundredths place? _____

2. < or >. .006 _____ .060

3.
$$\begin{array}{r} 9.43 \\ - 5.274 \\ \hline \end{array}$$

4. $3\frac{1}{3} \times 4\frac{1}{2} =$ _____

5. $60 \overline{)5588}$

6. < or >? $\frac{4}{7}$ _____ $\frac{1}{4}$

7. One month Mary worked 2 hours each day for 22 days. She earned a total of \$121. How much did she earn per hour? _____

93

Name _____

1. $\lt, =, \gt$. $.5263$ _____ 5.263
2.
$$\begin{array}{r} .417 \\ .93 \\ + .264 \\ \hline \end{array}$$
3. In 3875.642 what digit is in the tenths place? _____
4. $2\frac{7}{8} \div 3\frac{1}{4} =$ _____
5. $2\frac{1}{2} \times 3\frac{2}{3} =$ _____
6. $\frac{4}{3} \times \frac{9}{10} =$ _____
7. Cookies cost \$.15 each. How many cookies can be bought with \$5.40? _____

94

Name _____

1. Give the greatest common factor for 18 and 36. _____
2. $42 \overline{)652}$
3. $\frac{3}{4} = \frac{\quad}{28}$
4. Change to mixed number.
 $\frac{18}{5}$ _____
5.
$$\begin{array}{r} 7\ 3 \\ 4 \\ + 8\ 3 \\ \hline 5 \end{array}$$
6.
$$\begin{array}{r} 9\ 1 \\ 3 \\ - 2\ 2 \\ \hline 3 \end{array}$$
7. Tanya practices her clarinet 35 minutes each day. How many minutes does she practice in 2 weeks? _____

95

Name _____

1. $5\frac{3}{4} \times 2\frac{1}{2} = \underline{\hspace{2cm}}$

2. $\frac{5}{2} \times \frac{3}{10} = \underline{\hspace{2cm}}$

3. $3\frac{3}{4} \div 3 = \underline{\hspace{2cm}}$

4. Round 1.895 to the nearest hundredth. _____

5.
$$\begin{array}{r} 7\ \underline{3} \\ 4 \\ + 8\ \underline{5} \\ \hline \end{array}$$

6.
$$\begin{array}{r} \underline{2} \\ 3 \\ + \underline{3} \\ \hline \end{array}$$

7. A gasoline tank holds 60 liters. If 47.8 liters of gasoline filled the tank, how much gasoline was already in the tank? _____

96

Name _____

1.
$$\begin{array}{r} 30.74 \\ 2.91 \\ .68 \\ +4.32 \\ \hline \end{array}$$

2. Give the least common multiple of 6 and 10. _____

3.
$$\begin{array}{r} 572 \\ \times 86 \\ \hline \end{array}$$

4. $\frac{5}{8} = \frac{\hspace{1cm}}{32}$

5. < or >? $\frac{3}{8}$ $\underline{\hspace{0.5cm}}$ $\frac{1}{4}$ 6. Change to mixed number in lowest terms. $\frac{22}{8}$ 7. Apples sell for 58¢ per pound. How much do $2\frac{1}{2}$ pounds of apples cost? _____

97

Name _____

- Lines that never cross are _____.
- How many lines of symmetry does a square have? _____.
- Two figures that have the same size and shape are _____.
- $$\begin{array}{r} \$7.05 \\ - 1.26 \\ \hline \end{array}$$
- $$\begin{array}{r} 52341 \\ \times 8 \\ \hline \end{array}$$
- Change to a mixed number.

$$\frac{43}{10}$$

- Two people are sharing equally 7 apples. How many apples will each person receive? _____

98

Name _____

- $$\begin{array}{r} 13 \underline{7} \\ 8 \\ - 6 \underline{1} \\ \hline 3 \end{array}$$
- $$\begin{array}{r} 7 \underline{5} \\ 6 \\ + 3 \underline{2} \\ \hline 3 \end{array}$$
- $$\begin{array}{r} 7 \underline{1} \\ 5 \\ - 4 \underline{3} \\ \hline 5 \end{array}$$
- Estimate the difference:

$$\begin{array}{r} 6135 \\ - 4987 \\ \hline \end{array}$$
- $\frac{3}{5}$ of $\frac{3}{4}$ = _____
- $4 \frac{1}{2} \times 2 =$ _____
- How many feet are there in $5 \frac{2}{3}$ yards? _____

99

Name _____

$$\begin{array}{r}
 1. \quad 368 \\
 276 \\
 524 \\
 + \underline{182}
 \end{array}$$

$$\begin{array}{r}
 2. \quad 36840 \\
 - \underline{27961}
 \end{array}$$

$$\begin{array}{r}
 3. \quad 6842 \\
 \times \underline{53}
 \end{array}$$

$$\begin{array}{r}
 4. \quad 9 \frac{1}{3} \\
 - 2 \frac{3}{4} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5. \quad 3 \frac{4}{5} \\
 + 2 \frac{1}{10} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 6. \text{ Reduce to lowest terms.} \\
 \frac{28}{36} \text{ _____}
 \end{array}$$

7. What is missing in this problem in order to solve it? A space ship traveled from the earth to the moon in 248 hours. How fast did it travel? _____

100

Name _____

$$1. \quad 46 \overline{)2492}$$

2. The standard numeral for eight million seven thousand is _____

3. Lines that are perpendicular form what kind of angles? _____

$$\begin{array}{r}
 4. \quad 3683 \\
 \times \underline{24}
 \end{array}$$

$$5. \quad 5 \overline{)31036}$$

$$6. \quad \frac{5}{6} = \frac{\quad}{24}$$

7. What fraction of an hour is 20 minutes? _____

101

Name _____

$$\begin{array}{r} 1. \quad \underline{3} \\ 5 \\ + \underline{1} \\ \hline 3 \end{array}$$

$$2. \quad \frac{3}{5} + \left(\frac{1}{2} - \frac{3}{10} \right) = \underline{\hspace{2cm}}$$

3. Change to a mixed number.

$$\frac{39}{5}$$

$$4. \quad \begin{array}{r} 3652 \\ \times 400 \\ \hline \end{array}$$

$$5. \quad \begin{array}{r} 7 \underline{3} \\ 8 \\ + 4 \underline{1} \\ \hline 4 \end{array}$$

$$6. \quad \begin{array}{r} 15 \underline{4} \\ 9 \\ - 6 \underline{2} \\ \hline 3 \end{array}$$

7. Tom studied $\frac{3}{4}$ hour before dinner and $1 \frac{1}{3}$ hours after dinner. How many hours did he study?

102

Name _____

1. Which number is a prime number? _____
a) 8 b) 15 c) 17 d) 21

$$2. \quad 62 \overline{)7.5578}$$

$$3. \quad \begin{array}{r} 1.5 \\ \times 0.7 \\ \hline \end{array}$$

$$4. \quad \begin{array}{r} 706.81 \\ - 36.82 \\ \hline \end{array}$$

$$5. \quad \begin{array}{r} 8.67 \\ 24.6 \\ + \underline{1.29} \\ \hline \end{array}$$

6. Write the mixed number as a fraction. $8 \frac{5}{8}$

7. Teresa spent \$35 for a sweater and a blouse. The blouse cost \$16.50. How much did the sweater cost? _____

103

Name _____

- Round 367.8633 to nearest thousandth. _____
- Write in standard form: five thousand twenty-four and eight hundredths. _____
- $$\begin{array}{r} 687 \\ 253 \\ + 694 \\ \hline \end{array}$$
- $$\begin{array}{r} 9603 \\ - 2876 \\ \hline \end{array}$$
- $$\begin{array}{r} 3845 \\ \times 700 \\ \hline \end{array}$$
- $\frac{3}{3} \div \frac{9}{10} =$ _____
- A road toll is 3¢ for 5 kilometers. How much for 125 kilometers? _____

104

Name _____

- $\langle, =, \text{ or } \rangle$. $\frac{4}{5}$ _____ $\frac{5}{8}$
- Reduce to lowest terms.
 $\frac{8}{48} =$ _____
- $8 \overline{)4032}$
- $$\begin{array}{r} 5 \frac{1}{5} \\ - 2 \frac{2}{3} \\ \hline \end{array}$$
- Change to the best form.
 $9 \frac{5}{3}$ _____
- $$\begin{array}{r} 9 \frac{1}{2} \\ + 2 \frac{3}{4} \\ \hline \end{array}$$
- Inga jogs from home to school and back home. The school is $3 \frac{1}{8}$ miles from her home. How far does she jog? _____

105

Name _____

$$\begin{array}{r} 8 \\ - 17 \\ \hline 10 \end{array}$$

2. $35 \overline{)1439}$

3. How many minutes in $\frac{3}{4}$ of an hour? _____

4. $\frac{2}{3} \times 3\frac{1}{2} =$ _____

5. $2\frac{2}{3} \div 4 =$ _____

$$\begin{array}{r} 4\frac{3}{4} \\ + 2\frac{1}{4} \\ \hline 6 \end{array}$$

7. The flying time from Des Moines to Kansas City is $3\frac{3}{4}$ hour. The driving time is $5\frac{1}{4}$ hours. How much less time does it take to go by plane? _____

106

Name _____

$$\begin{array}{r} 732 \\ 18 \\ + 6953 \\ \hline \end{array}$$

2. $\begin{array}{r} 3692 \\ - 1876 \\ \hline \end{array}$

3. $\begin{array}{r} 3804 \\ \times 29 \\ \hline \end{array}$

4. $54 \overline{)8626}$

5. $\begin{array}{r} 4.9 \\ \times 2.1 \\ \hline \end{array}$

6. Change .45 to a fraction in lowest terms. _____

7. Ray bought a moped to ride to work. He made 47 weekly payments of \$15 each. How much did he pay for his moped? _____

107

Name _____

1.
$$\begin{array}{r} 63.8 \\ + 6.45 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 82.3 \\ - 4.56 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 62006 \\ - 3978 \\ \hline \end{array}$$

4. $2\frac{5}{6} \times \frac{3}{4} = \underline{\hspace{2cm}}$

5. $\frac{7}{4} \div \frac{3}{2} = \underline{\hspace{2cm}}$

6.
$$\begin{array}{r} 2.16 \\ \times .8 \\ \hline \end{array}$$

7. The first automobile assembly line for cars was built in Detroit in 1955. It turned out 1 engine in 3 minutes. How long did it take to turn out 24 engines? _____

108

Name _____

1.
$$\begin{array}{r} 4561 \\ \times 32 \\ \hline \end{array}$$

2. $62 \overline{)5421}$

3. $3\frac{1}{3} \times 4\frac{1}{4} = \underline{\hspace{2cm}}$

4.
$$\begin{array}{r} 700,000 \\ - 361,254 \\ \hline \end{array}$$

5. Change to a mixed number. $\frac{85}{3} \underline{\hspace{2cm}}$

6.
$$\begin{array}{r} 6594 \\ 3129 \\ + 8413 \\ \hline \end{array}$$

7. Sue has
- $4\frac{1}{3}$
- pizzas. If she serves
- $\frac{1}{3}$
- pizza to each friend, how many friends can she serve? _____

Name _____

1. In the decimal 61.256, what place is the 5 in? _____
2. $4.1 + 26.79 + 3.568 =$ _____
3.
$$\begin{array}{r} 804 \\ \times 500 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 35.6 \\ - 9.14 \\ \hline \end{array}$$
5. Put in $<$, $>$, or $=$.
39.6 _____ 39.61
6. $\frac{5}{8} \div \frac{1}{4} =$ _____
7. Tom bought shoes for \$25.54 and sunglasses for \$12.41. How much change will he get from \$50? _____

Name _____

1. The least common multiple of 5 and 6 is _____.
2. 45 oz. = _____ lb. _____ oz.
3. Change to a mixed number. $\frac{17}{8}$

4.
$$\begin{array}{r} 3.75 \\ \times .21 \\ \hline \end{array}$$
5. $4.5 \overline{)27}$
6. Write the standard numeral for 8 thousands 4 hundreds 6 tens 19 ones. _____
7. The airplane leaves Dallas at 9:35 a.m. The flight to Des Moines is 4 hours. What time does the plane land in Des Moines? _____

111

Name _____

- $\frac{3}{5}$ of 60 = _____
- Reduce to lowest terms: $\frac{16}{24}$ _____
- Solve the proportion: $\frac{5}{8} = \frac{\quad}{40}$
- Put in $<$, $>$, or $=$ $\frac{1}{3}$ _____ $\frac{2}{5}$
- $892 + 641 + 2191 =$ _____
- Write .04 as a percent. _____
- Find the volume of a box which is 12 ft. high, 5 ft. wide and 6 ft. long. _____

112

Name _____

- The greatest common factor of 30 and 14 is _____.
- Round 16.254 to the nearest hundredth. _____
- Find the average of these numbers. 246, 177, 153 _____
- $68 \overline{)59,612}$
- $2\frac{1}{3} \div 1\frac{1}{2} =$ _____
- $1\frac{2}{5}$
 $\quad 5$
 $\quad - \frac{4}{5}$
 $\quad \underline{\quad 5}$
- Carol ate $\frac{3}{8}$ of the pie. John ate $\frac{1}{3}$ of the same pie. How much of the pie did Carol and John eat?

113

Name _____

- Solve this proportion. $\frac{\quad}{18} = \frac{5}{6}$
- $\frac{2}{3} \times \frac{3}{8} = \underline{\hspace{2cm}}$
- $4 \overline{)9.64}$
- $34.8 \div 100 = \underline{\hspace{2cm}}$
- Estimate by rounding to the nearest thousand.

$$\begin{array}{r} 11,873 \\ - 9,260 \\ \hline \end{array}$$
- Order from least to greatest.
18.186; 18.1806; 18.085;
18.0728; 18.1472
- Carl worked in the grocery store 24.25 hours last week. This week he worked 30.5 hours. How many more hours did he work this week than last? _____

114

Name _____

- Find the circumference of a circle whose diameter is 8 cm. _____
- What is 18% of 54? _____
- $\begin{array}{r} 8 \underline{1} \\ 4 \\ - 3 \underline{7} \\ \hline 8 \end{array}$
- $16 \overline{)145}$
- Put in $<$, $>$, or $=$. $8 \underline{\hspace{1cm}} 4$
- 13 feet = _____ yds. _____ ft.
- Pat paid \$29.25 for labor on her car and \$1.45 for each of 6 spark plugs. What was the total cost? _____

115

Name _____

1. What type of angle measures 90° ? _____2. $18 \underline{2}$

$$\begin{array}{r} 5 \\ + 16 \underline{3} \\ \hline 10 \end{array}$$

3. $-4 - +17 =$ _____

4. Round to the nearest hundred thousand. 662,159 _____

5. $.75 \overline{)31.5}$ 6. $6.087 + 7.938 =$ _____

7. What is the perimeter of a rectangle which is 122 cm by 153 cm? _____

116

Name _____

1. $\frac{5}{6} - \frac{2}{6} = \frac{5}{N} - \frac{2}{N}$ N = _____2. Increase the tenth place by 3
& the thousandth place by 1.
.625 will be _____3. Write $\frac{6}{8}$ in simplest terms. _____

4. 16% of 70 = _____

5. $13614.3 \div 21.0 =$ _____6. Which fraction is not equal to .5? $\frac{2}{4}, \frac{3}{6}, \frac{4}{5}, \frac{10}{20}$ _____

7. The average weight for three children was 79.6 pounds. What was the sum of their weight? _____

117

Name _____

1. Which digit is not a prime factor? _____
2, 3, 7, 5, 6, 11
2. $7.2 \times N = 2633.76$
N = _____
3. $\frac{5}{2} \div \frac{3}{4} =$ _____
4. Change $\frac{2}{7}$ to a percent. _____
5.
$$\begin{array}{r} 16 \\ - 3 \frac{1}{10} \\ \hline \end{array}$$
6. Round 9550 to nearest hundred. _____
7. Sheila spent $\frac{1}{2}$ of her money on potato chips and $\frac{1}{3}$ of her money on pop. What fraction of her money did she spend? _____

118

Name _____

1.
$$\begin{array}{r} 3.5 \\ \times .6 \\ \hline \end{array}$$
2.
$$\begin{array}{r} 18 \overline{) 3748} \\ \hline \end{array}$$
3. Add:
83,416
29,318
8,764
83,516
4.
$$\begin{array}{r} 9 \\ - 6 \frac{1}{6} \\ \hline \end{array}$$
5.
$$\begin{array}{r} 2056 \\ \times 204 \\ \hline \end{array}$$
6. Write as a mixed number. $\frac{34}{10}$ _____
7. How many feet of string are needed to get 10 pieces each $2 \frac{2}{3}$ feet long? _____

119

Name _____

1.
$$\begin{array}{r} 800,000 \\ - 386,999 \\ \hline \end{array}$$

2. Write as a mixed number. $17\frac{3}{4}$ _____

3. $3\frac{1}{2} \times 2\frac{1}{3} =$ _____

4. $4\frac{1}{6} \div 5 =$ _____

5.
$$\begin{array}{r} 4\frac{1}{3} \\ + 5\frac{2}{3} \\ \hline \end{array}$$

6. $\frac{4}{5} =$ What % _____

7. The airplane leaves San Francisco at 2:30 p.m. and arrives in Vancouver at 4:17 p.m. How long is the flight? (in minutes) _____

120

Name _____

1. In the decimal 64.921 what place is the 2 in? _____

2. $10^3 =$ _____

3. Find the area of a square which measures 13 cm on a side. _____

4. $86.7 - 5.03 =$ _____

5. $51.88 \times .649 =$ _____

6. What is the greatest common factor of 15 and 45?
_____7. Which is the better buy? _____
a. 8 apples for 59¢
b. 12 apples for 89¢

121

Name _____

1.
$$\begin{array}{r} 12.2 \\ \times .13 \\ \hline \end{array}$$
2. The perimeter of a square 8" on a side is _____
3.
$$53 \overline{)45,156}$$
4.
$$\begin{array}{r} 374 \\ + 207 \\ \hline \end{array}$$
5. $\frac{3}{15} + \frac{1}{45} =$ _____
6. Simplify $\frac{81}{9}$ _____
7. Shoes in boxes are stacked 6 high, and there are 3 columns. How many shoes are there? _____

122

Name _____

1. The reciprocal of $\frac{5}{6}$ is _____
2. $\frac{2}{3} \div \frac{4}{6} =$ _____
3. Write $\frac{2}{5}$ as a decimal. _____
4.
$$\begin{array}{r} 3.76 \\ \times 2.7 \\ \hline \end{array}$$
5. $.5 \overline{)3.5}$
6. What percent of a dozen is 3? _____
7. Buzz bought 6 golf balls at \$5.95 per each package of 3 balls. The tax was 48¢. How much change did he receive from a \$20 bill? _____

123

Name _____

1.
$$\begin{array}{r} 3946 \\ \times 70 \\ \hline \end{array}$$
2. The divisor is 9. The dividend is 72. What is the quotient?

3.
$$\begin{array}{r} 64.3 \\ \times .74 \\ \hline \end{array}$$
4. $\frac{7}{9} \div \frac{2}{3} =$ _____
5. In simplest terms $\frac{20}{21} \times \frac{7}{10} =$ _____
6. $2.407 \div 83 =$ _____
7. There was a sale on long stem red roses. One dozen sold for \$2.99. How much would 6 dozen cost? _____

124

Name _____

1.
$$\begin{array}{r} 2.5 \\ 6.49 \\ + 3.85 \\ \hline \end{array}$$
2. $.5 \overline{)2.515}$
3. Write the standard numeral for thirty-six and two tenths. _____
4. Round .2284 to the nearest hundredth. _____
5. Find the area of a triangle which has a base of 22 cm and a height of 16 cm. _____
6. 8 lb. 3 oz. = _____ oz.
7. Milk costs \$.06/carton. If there are 560 kids in the school, how much would milk cost for the school? _____

125

Name _____

$$\begin{array}{r} 1. \quad 6 \underline{1} \\ \quad \quad 8 \\ - 1 \underline{6} \\ \hline \quad \quad 9 \end{array}$$

2. $.62 \overline{)124}$

$$\begin{array}{r} 3. \quad 6.8 \\ \quad \quad \underline{\times .03} \end{array}$$

4. From 11:50 a.m. to 12:40 p.m. is _____ minutes.

5. An angle with 43° is called _____.

6. $\frac{9}{8} + \frac{3}{7} =$ _____

7. If one worker is on the job from 8:00 a.m. to 2:00 p.m., and another worker comes at 8:45 a.m. and leaves at 1:45 p.m., how many hours did they work that day? _____

126

Name _____

1. Use $<$, $>$ or $=$. $1 \frac{6}{28}$ _____ $1 \frac{3}{14}$

2. An angle of 110° is called an _____ angle.

3. $.6 + 2.2 + 14.01 =$ _____

$$\begin{array}{r} 4. \quad 9,642 \\ \quad \quad \underline{\times 145} \end{array}$$

5. What is the reciprocal of $5/6$? _____

6. $62 \overline{)26102}$

7. Kurt has 6 green dishes, 4 red dishes, and 7 blue dishes. How many dishes did he have in all after he broke two dishes? _____

127

Name _____

- Use $<$, $>$ or $=$. $\frac{7}{8}$ _____ $\frac{9}{12}$ 2. $\begin{array}{r} 13.3 \\ \times 5.4 \\ \hline \end{array}$ 3. $\begin{array}{r} 6 \\ - 1\frac{3}{8} \\ \hline \end{array}$
- Reduce $\frac{8}{10}$ to lowest terms. _____ 5. $.16 \overline{)48.016}$
- $\frac{4}{5} \times \frac{1}{3} =$ _____
- The new car costs \$8,000. If interest rates are 15% per year, what would interest be per year? _____

128

Name _____

- $\begin{array}{r} 713 \\ \times 2.8 \\ \hline \end{array}$ 2. $<$, $>$ or $=$ $42\frac{1}{2}$ _____ 42.500 3. $19.7 \overline{)7.88}$
- Restate .11 as a fraction. _____
- Give the Least Common Denominator for 7ths, 5ths, and halves. 6. What percent of 45 is 15?

- Blaine jogs 3 kilometers a day, 5 days a week, 50 weeks a year. How many kilometers does he jog in a year? _____

129

Name _____

1. $7 \times \frac{5}{8} = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 6 \frac{1}{10} \\ - 4 \frac{1}{4} \\ \hline \end{array}$$

3. $7 \overline{)1.19}$

4.
$$\begin{array}{r} 56.905 \\ + 47.098 \\ \hline \end{array}$$

5. Two angles of a triangle measure 60 degrees and 80 degrees. What is the measure of the third angle? _____

6.
$$\begin{array}{r} 4.12 \\ \times 3.20 \\ \hline \end{array}$$

7. Bud traveled for 4 hours 16 minutes one day and 3 hours 35 minutes the next day. What was his total traveling time? _____

130

Name _____

1. $\frac{4}{25} = \frac{\hspace{1cm}}{100}$

2. $4 \frac{1}{2} \div \frac{3}{4} = \underline{\hspace{2cm}}$

3. $1 \frac{1}{2} \times 3 = \underline{\hspace{2cm}}$

4. $.07 \overline{)0.0406}$

5.
$$\begin{array}{r} 65,384 \\ 9,768 \\ + 23,602 \\ \hline \end{array}$$

6. Write in standard form: $40,000 + 200 + 8000 + 9 + 30$ _____

7. 8% of a group of children said they were afraid of heights. Using this percent, how many children in a class of 25 would you expect to be afraid of heights? _____

131

Name _____

- $$\begin{array}{r} 8.7 \\ \times 6.3 \\ \hline \end{array}$$
- Find the volume of a box with these dimensions: $l = 20$ cm, $w = 8.6$ cm, $h = 4.2$ cm _____
- $$126 \overline{)1134}$$
- Round to the nearest hundredth. 6.0451 _____
- $$\begin{array}{r} \text{Add: } \$ 872.50 \\ \quad 36.77 \\ \hline \quad 96.48 \end{array}$$
- Estimate to the nearest thousand.

$$\begin{array}{r} 11,873 \\ - 9,260 \\ \hline \end{array}$$
- A set of 6 books on gardening costs \$41.25. A single copy of each book, bought separately, costs \$8.25. How much less is the cost per copy if you buy the set? _____

132

Name _____

- $$\begin{array}{r} 215 \\ \times 67 \\ \hline \end{array}$$
- Find the perimeter of a rectangle which has a length of 3.2 cm and a width of 1.6 cm. _____
- $\frac{35}{50} = \frac{\quad}{10}$
- Find 65% of 240. _____
- $2\frac{1}{2} \div 7\frac{1}{2} =$ _____
- Write the lowest terms fraction for 0.05. _____
- $\frac{3}{5}$ of the students in Sue's class are in chorus. If there are 25 people in her class, how many are in the chorus? _____

133

Name _____

1.
$$\begin{array}{r} 6.43 \\ \times 7 \\ \hline \end{array}$$

2. $\frac{2}{5} + \frac{1}{2} = \underline{\hspace{2cm}}$

3. $7 \div 4$ (round to nearest tenth) _____

4.
$$\begin{array}{r} 16 \underline{1} \\ 12 \\ + 37 \underline{7} \\ \hline \underline{12} \end{array}$$

5. Find the Greatest Common Factor of these numbers:

21 and 60 _____

6. 4 m = _____ dm

7. A parking meter showed 2 hours 15 minutes of time left when Carol parked by it. Her watch showed 4:05 p.m. At what time did the meter need more coins? _____

134

Name _____

1. $52 \overline{)4529}$

2.
$$\begin{array}{r} 5.266 \\ - 4.197 \\ \hline \end{array}$$

3. What is the place value of the 5 in 27,361.752 _____

4.
$$\begin{array}{r} 3 \underline{1} \times 2 \underline{7} = \underline{\hspace{2cm}} \\ 3 \quad 10 \end{array}$$

5. $6 \div 8 = \underline{\hspace{2cm}}$

6. Add:
$$\begin{array}{r} 14 \underline{1} \\ 4 \\ 12 \underline{3} \\ 8 \\ 16 \underline{1} \\ \hline \underline{2} \end{array}$$

7. Jeff has 7.9 m of wire fence. If he needs 13 m of fence, how much more does he need? _____

135

Name _____

$$\begin{array}{r} 1. \quad 8 \frac{1}{3} \\ - 4 \frac{1}{2} \\ \hline \end{array}$$

$$2. \quad \begin{array}{r} 9.8 \\ \times 0.2 \\ \hline \end{array}$$

$$3. \quad 2 \frac{1}{10} \div 1 \frac{1}{5} = \underline{\hspace{2cm}}$$

$$4. \quad \text{Reduce to lowest terms: } \frac{12}{2}$$

$$5. \quad 8 \times 2 \frac{1}{4} = \underline{\hspace{2cm}}$$

$$6. \quad 66 \overline{)2310}$$

7. During a vacation trip Carrie and her family drove 1,106 km in 14 hours. What was the average distance they traveled in an hour? _____

136

Name _____

1. Find the average of these numbers to the nearest whole number. 516, 497, 501, 528, 476

$$2. \quad \begin{array}{r} 67.86 \\ \times .0004 \\ \hline \end{array}$$

$$3. \quad \frac{3}{4} + \frac{1}{6} + \frac{1}{3} = \underline{\hspace{2cm}}$$

$$4. \quad 15 \times 3 \frac{1}{10} = \underline{\hspace{2cm}}$$

5. Write a decimal for this fraction: $\frac{7}{20}$ _____

$$6. \quad \begin{array}{r} 9 \frac{1}{4} \\ - 3 \frac{1}{2} \\ \hline \end{array}$$

7. Kelly wants to make 8 dog collars. She needs a piece of leather $\frac{3}{8}$ long for each collar. How much leather does she need? _____

137

Name _____

1. $500 \div 1000 =$ _____

2.
$$\begin{array}{r} 6 \\ - 2 \frac{1}{5} \\ \hline \end{array}$$

3. Find the least common denominator of these fractions: $\frac{3}{4}$ $\frac{2}{7}$ _____

4. $-4 + -7 =$ _____

5. What is the reciprocal of 5? _____

6. $18 \times 2 \frac{1}{9} =$ _____

7. A rotating lawn sprinkler sprays water over the area of a circle whose radius is 8 m. What is the area of the lawn watered? _____

138

Name _____

1. Find the circumference of a circle whose diameter is 2.5 m. _____

2.
$$\begin{array}{r} 4.8 \\ \times .25 \\ \hline \end{array}$$

3. Write as a percent: 0.04 _____

4. $\frac{2}{3} \times \frac{3}{8} =$ _____

5. Add:
$$\begin{array}{r} 521 \\ 893 \\ \hline 326 \end{array}$$

6. $69 \overline{)278}$

7. One hiker weighed 40 kg. Her backpack weighed $\frac{1}{4}$ as much as she did. What was the total weight of the hiker and the backpack? _____

Name _____

- $\frac{17}{20} = \frac{\quad}{100}$
- Find the area of a triangle with a base of 15 cm and a height of 6 cm. _____
- $\frac{3}{4} \div \frac{3}{7} = \underline{\hspace{2cm}}$
- $$\begin{array}{r} 55 \\ \times 55 \\ \hline \end{array}$$
- $5 \overline{)13.30}$
- $\frac{3}{7} \times \frac{14}{15} =$
- Irma received 30 cases of juice on Monday. By the end of the week only $3\frac{1}{2}$ cases were left. How many cases of juice were used? _____

Name _____

- Put in $<$, $>$ or $=$.
 $\frac{3}{8}$ _____ $\frac{7}{16}$
- $$\begin{array}{r} 4 \\ 5 \\ + 3 \\ \hline 10 \end{array}$$
- $$\begin{array}{r} 14\frac{1}{2} \\ - 4\frac{5}{6} \\ \hline \end{array}$$
- $$\begin{array}{r} 14.261 \\ + 29.125 \\ \hline \end{array}$$
- $$\begin{array}{r} 162.1 \\ - 5.62 \\ \hline \end{array}$$
- $$\begin{array}{r} 134 \\ \times 26 \\ \hline \end{array}$$
- A jigsaw blade costs \$6.50. A drill bit costs \$3.25. How much would you pay if you bought 3 jigsaw blades and 5 drill bits? _____

141

Name _____

1. Round to the nearest hundredth. 36.159 _____
2. $45 \overline{)9624}$
3. $1\frac{2}{5} \times \frac{3}{10} =$ _____
4. Change to a mixed number. $\frac{150}{8}$
5.
$$\begin{array}{r} 5 \text{ h } 16 \text{ min} \\ + 3 \text{ h } 40 \text{ min} \\ \hline \end{array}$$
6.
$$\begin{array}{r} 5 \frac{1}{8} \\ + 3 \frac{1}{6} \\ \hline \end{array}$$
7. Sherry bought 12 yards of blue ribbon and 10 yards of silver ribbon to wrap some presents. She used $\frac{5}{6}$ of the blue ribbon and $\frac{1}{2}$ of the silver ribbon. What was the total number of yards of ribbon not used? _____

142

Name _____

1. $\frac{9}{25} \times \frac{5}{3} =$ _____
2. Write a decimal for $\frac{3}{8}$
3.
$$\begin{array}{r} 462 \\ \times 29 \\ \hline \end{array}$$
4. $4 \div \frac{1}{8} =$ _____
5.
$$\begin{array}{r} \$5.77 \\ \times .06 \\ \hline \end{array}$$
6. $3.6 \overline{)20.52}$
7. Ed's hourly wage is \$4.00. For overtime he is paid one and one half his hourly wage. Last week he worked 35 regular hours and 6 overtime hours. How much did he earn for his work last week? _____