

Name \_\_\_\_\_ Date \_\_\_\_\_

## **Rising 5<sup>th</sup> Grade Summer Math Packet**

Answer all the following questions. Make sure to show your work when necessary.

Write the value of the underlined digit.

3,672,800

Write the number in standard form.

ten million, four hundred

Write the number in standard form.

four million, three hundred thousand, eight hundred, six

Write the number in standard form.

8,000,000, + 600,00 + 9000 + 700 + 50

Write the number in expanded form.

5,000,463

Order the numbers from least to greatest.

226,443; 224,633; 224,463

Round to the nearest hundred thousand.

896,245

Round the number to the place value of the underlined digit.

\$92.25

Round the number to the place value of the underlined digit.

2854

Round the number to the place value of the underlined digit.

148,361,521

What is the change you would receive?

Cost: \$16.55

Amount given: \$20.00.

Compare.

78,256 \_\_\_\_ 79,256

Compare.

\$67.85 \_\_\_\_ \$67.58

Choose **the fewest coins** you would receive in change.

Cost: \$0.40

Amount given: \$1.00.

Find the value of y.

$$16 = y + 8$$

Find the sum.

$$\begin{array}{r} 39 \\ + 33 \\ \hline \end{array}$$

Find the sum.

$$\begin{array}{r} 825 \\ + 50 \\ \hline \end{array}$$

Find the difference.

$$\begin{array}{r} 359 \\ - 247 \\ \hline \end{array}$$

Find the difference.

$$\begin{array}{r} \$5.96 \\ - 0.45 \\ \hline \end{array}$$

Find the sum.

$$\begin{array}{r} \$65.86 \\ + 34.13 \\ \hline \end{array}$$

Find the difference.

$$\begin{array}{r} \$24.98 \\ - 3.05 \\ \hline \end{array}$$

Round to Estimate

$$\begin{array}{r} 4212 \\ 3825 \\ + 675 \\ \hline \end{array}$$

Round to Estimate

$$\begin{array}{r} 8746 \\ - 391 \\ \hline \end{array}$$

Ian has 16 coins. Nine of them are from Canada. How many are not from Canada?

$$\begin{array}{r} 9408 \\ - 7979 \\ \hline \end{array}$$

$$\$8.73 + \$9.48$$

$$\begin{array}{r} 3584 \\ 293 \\ + 4755 \\ \hline \end{array}$$

Sneakers regularly cost \$60.00. Enrico buys them on sale for \$49.98. He gives the cashier \$50.00. How much does he save?

$$\begin{array}{r} 53 \\ \times 55 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 46 \\ \hline \end{array}$$

$$\begin{array}{r} 608 \\ \times 54 \\ \hline \end{array}$$

$$\begin{array}{r} \$ .91 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} \$ .32 \\ \times 20 \\ \hline \end{array}$$

$$\begin{array}{r} \$5.44 \\ \times 26 \\ \hline \end{array}$$

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

$$\begin{array}{r} \$1.89 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \$8.76 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \$4.23 \\ \times 7 \\ \hline \end{array}$$

$19 \times 74$

$\$5.44$

$\times \underline{26}$

$41 \times 14$

$70 \times 400$

$6 \overline{)258}$

$8 \overline{)197}$

$3 \overline{)918}$

$4 \overline{)303}$

$5 \overline{)3751}$

$9 \overline{)5186}$

$8 \overline{)\$2.72}$

$3 \overline{)\$27.33}$

$5 \overline{)\$18.10}$

$96 \div 7$

$231 \div 4$

Jude exercises from 6:30 P.M. to 7:20 P.M. How long does Jude exercise?

How much time has passed?                      10:23 to 11:08

It is 4 minutes after 8 in the morning. What time is it?

4 yd 4ft

8 ft 6 in.

+2 yd 1 ft

     +       5 in.

Jesse can wear a white, yellow, or blue shirt with either black or gray pants.  
How many combinations of shirt and pants can he wear?

There are 3 blue marbles and 2 green marbles in a bag. What is the probability of picking green?

Add or Subtract. Write the answer in simplest form.

$$\frac{3}{8} + \frac{1}{8} = \underline{\hspace{2cm}}$$

$$\frac{11}{12} - \frac{2}{12} = \underline{\hspace{2cm}}$$

$$\frac{8}{9} - \frac{2}{3} = \underline{\hspace{2cm}}$$

$$\frac{3}{10} + \frac{1}{2} = \underline{\hspace{2cm}}$$

$$\begin{array}{r} \frac{2}{3} \\ + \frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{6}{9} \\ + \frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{7}{10} \\ - \frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 30\frac{7}{9} \\ - 20\frac{4}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 12\frac{2}{4} \\ + 11\frac{2}{4} \\ \hline \end{array}$$