Last Minute: 10-day Countdown to FSA

Day 1

Add:

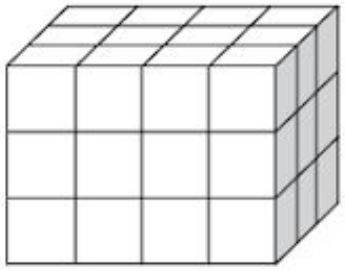
42.6 + 31.31

Divide:

$2 \div \frac{1}{3}$

5.MD.3.3

What is the volume of this figure if each individual cube is equal to 1 cubic inch?



What is the value of the underlined digit?

6,438.9<u>6</u>

_____

Add. Show answer in simplest form.

$\frac{2}{3} + \frac{3}{4} =$

Solve:

404
x 27

5.NBT.2.6

Select all the expressions that have a value of 24.

- ☐ 864 ÷ 36
- ☐ 646 ÷ 27
- ☐ 984 ÷ 41
- ☐ 768 ÷ 32
- ☐ 952 ÷ 40

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Day 2

Multiply:

$$\frac{5}{8} \times \frac{2}{3} =$$

What is 5.417 rounded to the nearest hundredth?

5.NF.1.1

What is the missing number in the following equation?

$$\frac{1}{5} + \frac{\quad}{3} = \frac{13}{15}$$

Point F is 8 units away from the origin on the x-axis. What could be the coordinates of point Z?

A. (0, 8) B. (8, 0)
C. (8, 8) D. (8, 6)

Subtract:

61.26 − 28.3

Which type of parallelogram could have four equal-length sides?
A. Trapezoid
B. Rhombus
C. Rectangle
D. Pentagon

5.NBT.1.3

Select all the expressions that show 8.204 written in expanded form.

☐ (8 x 1) + (2 x $\frac{1}{10}$) + (4 x $\frac{1}{100}$)

☐ (8 x 1) + (2 x $\frac{1}{10}$) + (4 x $\frac{1}{1000}$)

☐ (8 x 1) + (204 x $\frac{1}{1000}$)

☐ (82 x $\frac{1}{10}$) + (4 x $\frac{1}{1000}$)

☐ (82 x $\frac{1}{10}$) + (4 x $\frac{1}{100}$)

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Day 3

What is "four hundred thirty and sixty-five hundredths" in decimal form?

What is the value of the expression?

$6\overline{)576}$

5.NF.2.4b

What is the area, in square units, of the rectangle?

$\frac{2}{5}$ foot

$\frac{7}{8}$ foot

Subtract:

$$\frac{7}{8} - \frac{2}{3} =$$

What is the value of each of the following?

10^2 = _____

10^3 = _____

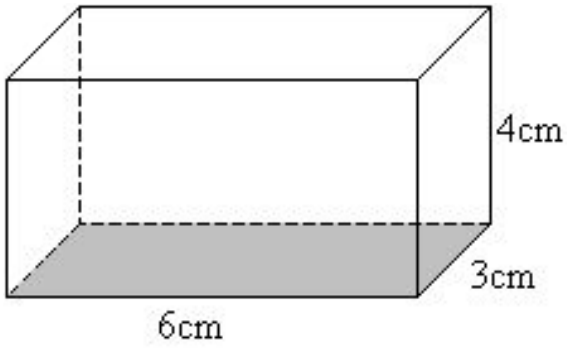
10^1 = _____

Solve:

$$\begin{array}{r} 3.62 \\ \times\ \ 0.3 \\ \hline \end{array}$$

5.MD.3.5b

Find the volume of the prism below.



Last Minute: 10-day Countdown to FSA **Day 4**

Add. Show answer in simplest form.

$$1\frac{1}{2} + 2\frac{3}{8} =$$

Divide:

$$8\overline{)61.22}$$

5.G.1.1

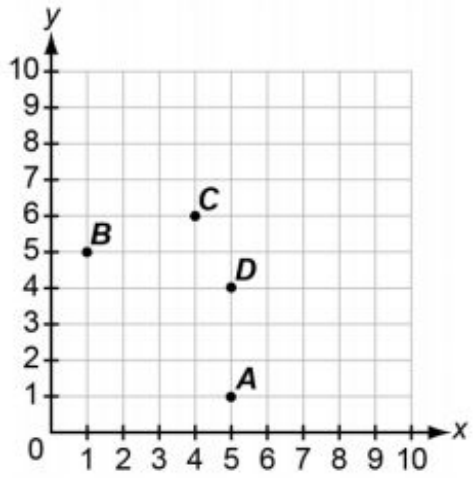
Identify the ordered pair for each point on the coordinate plane.

A (,)

B (,)

C (,)

D (,)



What is 14.78×10^1?

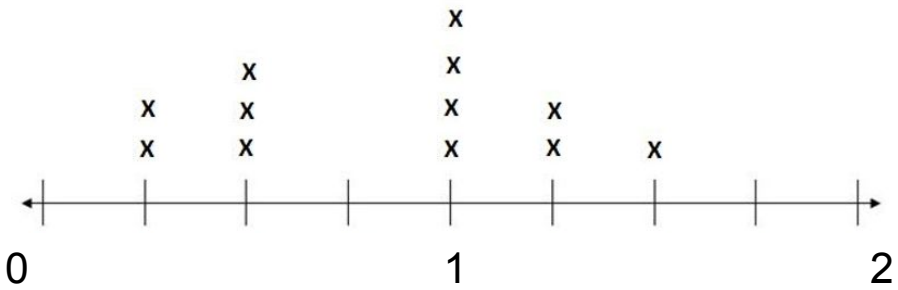
What is 48.193 rounded to the nearest tenth?

When multiplying a number by 10^3 , how is the decimal point moved?

A. 3 places to the right
B. 3 places to the left
C. 4 places to the right
D. 4 places to the left

5.MD.2.2

The line plot below shows how many hours each student on the soccer team spent at practice this week.



(Hours Spent at Practice)

How much total time did the 3 players who spent the most time at practice spend at practice combined?

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Day 5

Circle the expression that has the greater value:

6 x 0.7 0.6 x 0.7

5.NF.2.7c

Jennifer has 16 pounds of candy. She wants to put the candy into bags so that each bag has ¼ pound of candy. How many bags of candy can Jennifer make?

Add:

42.6 + 31.31 + 9.05

What is the value of the missing exponent in the expression:

$6.975 \times 10^{\square} = 697.5$

What is 1.408×10^3?

Subtract:

$$2\frac{3}{5} - \frac{7}{8} =$$

5.NF.2.5

Select all the expressions that have a value less than 750.

- ☐ $750 \times \frac{5}{4}$
- ☐ $750 \times \frac{1}{2}$
- ☐ $750 \times \frac{3}{8}$
- ☐ $750 \times 1\frac{1}{3}$
- ☐ 750×4
- ☐ $750 \times \frac{1}{6}$