

Name _____

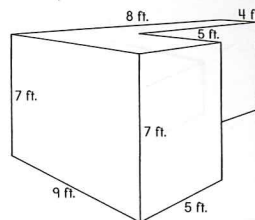
Day 1

Lola has eaten $\frac{2}{6}$ of her orange. Phillip has eaten $\frac{3}{8}$ of his orange. Who has eaten the greater amount? Explain your answer.

$0.18 \div 0.6 =$

$\frac{5}{12} + \frac{1}{4} =$

What is the volume of this figure?



Day 2

One-fourth of a bag of popcorn fits into one bowl. How many bowls do you need if you have 6 bags of popcorn?

Round 46.895 to the nearest tenth.

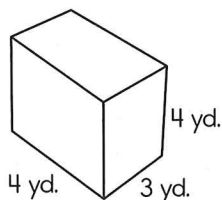
Riley rode his bike for 360 minutes. If he traveled 2 miles per hour, how many miles did he travel?

$2,853 \div 9 =$

Day 3

Round 67.62 to the nearest whole number.

Find the volume of the cube. _____ cubic yards



Write four and forty-nine hundredths in expanded form.

At the clothing store, $\frac{1}{8}$ of the clothes are shirts. Of the shirts, $\frac{1}{4}$ are green. What fraction of the clothing in the store are green shirts?

Day 4

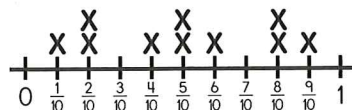
Write $<$, $>$, or $=$ to make the statement true.

$6.42 \bigcirc 64.2$

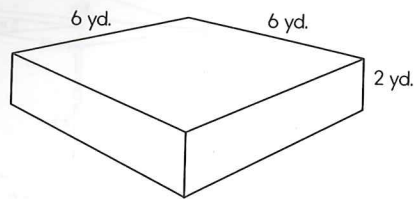
Write an expression for the calculation *double the number 15 and then add 25 divided by 5.*

The line plot shows the amount of milk that was in each student's glass at a party. How much milk would be in each glass if the total amount in all of the glasses were redistributed equally?

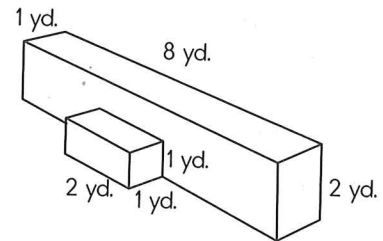
Milk in Glasses in Pints



1. Find the volume of the rectangular prism.
_____ cubic yards



2. What is the volume of concrete needed to make one row of stadium seats?



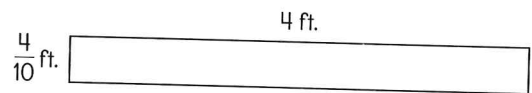
3. $0.81 \div 0.9 =$

4. Write $<$, $>$, or $=$ to make the statement true.

$14.352 \bigcirc 14.532$

5. $4 \times (3.4 + 2) - (56 \div 7) =$

6. Find the area of the rectangle.



7. Melinda's family has walked $\frac{4}{6}$ of a hiking trail. Owen's family has walked $\frac{5}{8}$ of another trail. Which family has walked farther? Explain your answer.

8. At the grocery store, $\frac{1}{5}$ of the groceries are produce. Of the produce, $\frac{2}{3}$ is vegetables. What fraction of the groceries in the grocery store are vegetables?

9. Brian has 2,000 small building blocks. He decided to share them with his cousin, Tia. He gave Tia $\frac{1}{4}$ of the blocks. How many blocks did he keep?

10. Tristan's flight was 180 minutes one way. How many hours did he spend flying round trip?