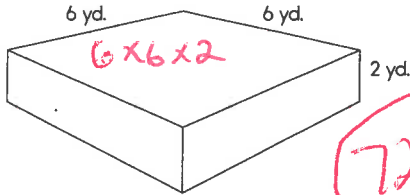


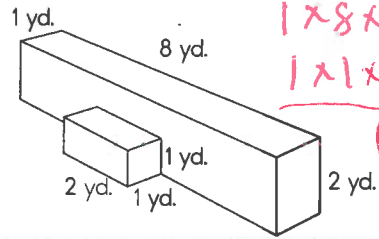
Name _____

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



72 yds³

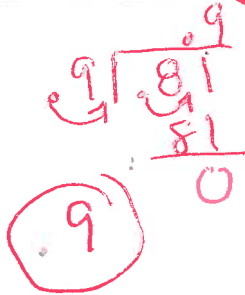
2. What is the volume of concrete needed to make one row of stadium seats?



$1 \times 8 \times 2 = 16$
 $1 \times 1 \times 2 = 2$

18 yds³

3. $0.81 \div 0.9 =$



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

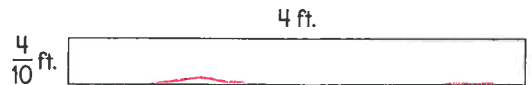
$14.352 < 14.532$

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

$4 \times 5.4 - 8$
 $21.6 - 8$
13.6

6. Find the area of the rectangle.

$4 \times \frac{4}{10} = \frac{16}{10} = 1\frac{6}{10} =$



$1\frac{6}{10} \text{ ft}^2$ or $1\frac{3}{5} \text{ ft}^2$

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.

Melinda's $\frac{16}{24} > \frac{15}{24}$ by $\frac{1}{24}$ trail

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?

$\frac{2}{3} \times \frac{1}{5} = \frac{2}{15}$ are veggies

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?

$\frac{2000}{4} = 500$
 $2000 - 500 = 1500$ blocks

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

$180 \div 60 = 3$
 $3 \times 2 = 6$
6 hours

4
 $\frac{1}{24}$
 $\frac{15}{24}$
 $\frac{1}{24}$