## Activity 1

## Select the problem that is represented by the 100 -square grid.

1. 


(a) $0.6 \div 0.3=2$
(b) $0.6 \div 0.2=3$
(c) $0.6 \div 0.2=0.3$
2.

(a) $0.8 \div 0.2=4$
(b) $0.8 \div 0.4=0.2$
(c) $0.8 \div 0.4=2$

## Activity 2

Select the correct 100-square grid for each of the problems. Then write the answer.

1. $0.75 \div 0.25$
(a)

2. $0.8 \div 0.1$
(a)

(b)

(b)

(c)

(c)


## Activity 3

Answer the questions about the data sets.

1. Data Set: $23,27,28,32,45,75,100$ What is the median?
(a) 23
(b) 100
(c) 32
2. Data Set: $20,40,60,80,100$ What is the range?
(a) 80
(b) 60
(c) 40
3. Data Set: $1,2,3,4,5,5,6,6,6$ What is the mode?
(a) 4
(b) 5
(c) 6
4. Data Set: $1,2,3,3,5,7,7,9,25$ Which number is called an outlier?
(a) 1
(b) 9
(c) 25

## Activity 4 - Distributed Practice

Solve.

1. $\frac{1}{3} \cdot \frac{1}{5}$
2. $\frac{1}{2}+\frac{2}{3}$
3. $\frac{4}{6} \cdot \frac{3}{2}$
4. $\frac{7}{8} \div \frac{1}{4}$
5. $\frac{3}{4}-\frac{1}{2}$
6. $\frac{3}{9} \div \frac{1}{3}$
7. $104.01-79.67$
8. $14.78+22.3+28.09$
9. $0.67 \cdot 0.8$
10. $0.12 \cdot 9$
