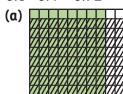
## Homework

# Activity 1

Select the 100-square grid that matches the problem.

**1**.  $0.8 \cdot 0.9 = 0.72$ 

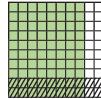


- (b)
- (c)

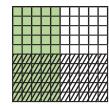
## **Activity 2**

Select the problem that goes with each of the 100-square grids shown below.

1.

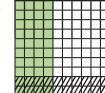


- (a)  $0.8 \cdot 0.2 = 0.16$
- **(b)**  $0.08 \cdot 0.2 = 0.016$
- (c)  $0.80 \cdot 0.02 = 0.016$
- 3.

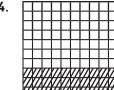


- (a)  $0.25 \cdot 0.2 = 0.050$
- **(b)**  $0.05 \cdot 0.05 = 0.0025$
- (c)  $0.5 \cdot 0.5 = 0.25$

2.



- (a)  $0.04 \cdot 0.2 = 0.008$
- **(b)**  $0.40 \cdot 0.20 = 0.08$
- (c)  $0.4 \cdot 0.2 = 0.08$
- 4.



- (a)  $0.1 \cdot 0.3 = 0.03$
- **(b)**  $0.1 \cdot 0.03 = 0.003$
- (c)  $0.01 \cdot 0.03 = 0.0003$

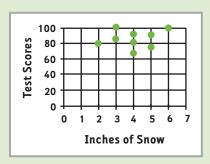
## Homework

#### **Activity 3**

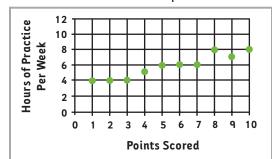
Tell if the following scatter plots show a direct relationship. Explain your answer.

**Model** Is this a direct relationship?

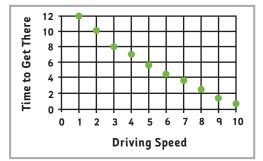
Answer: No, it's not a direct relationship. The amount of snow that falls does not relate to the test scores.



1. Is this a direct relationship?



2. Is this a direct relationship?



#### Activity 4 • Distributed Practice

Solve.

1.  $\frac{1}{4} + \frac{1}{2}$ 

2.  $\frac{2}{3} - \frac{1}{6}$ 

3.  $\frac{1}{6} \cdot \frac{3}{2}$ 

4.  $\frac{3}{4} \div \frac{4}{5}$ 

5.  $\frac{1}{3} \cdot \frac{1}{6}$ 

**6**.  $\frac{5}{9} \div \frac{1}{9}$ 

- **7**. 1.23 + 2.47
- **8**. 10.01 8.9
- **9**. 3.7 + 8.02 + 2.99