

## Adding and Subtracting Fractions Word Problems [2]

Solve the following problems. Show your thinking in the space provided.

1. The first night of the storm destroyed  $\frac{5}{8}$  of Julie's vegetable garden left. The second night the storm destroyed a further  $\frac{2}{8}$  of the garden. How much of her vegetable garden was left?
  
  
  
  
  
  
  
  
  
  
2. Daniel wants to paint his whole room. He painted  $\frac{2}{10}$  of his room blue and  $\frac{7}{10}$  of his room green. He wants to use red for the rest of his room. What fraction of his room will he paint red?
  
  
  
  
  
  
  
  
  
  
3. Ronan gave away  $\frac{2}{5}$  of his toy car collection to his older brother and  $\frac{1}{5}$  to his younger brother. What fraction did he give away in total?
  
  
  
  
  
  
  
  
  
  
4. Sally and Phillip were given the same Easter Eggs. Sally has  $\frac{4}{5}$  of her eggs left. Phillip has only  $\frac{2}{5}$  of his eggs left. How much more does Sally have left than Phillip?
  
  
  
  
  
  
  
  
  
  
5. Patrick and Pam ordered two pizzas. They ate  $\frac{2}{8}$  of the cheese pizza and  $\frac{3}{8}$  of the pepperoni pizza. What fraction of pizza did the not eat?

## Adding and Subtracting Fractions **Answers** Word Problems [2]

Solve the following problems. Show your thinking in the space provided.

1. The first night of the storm destroyed  $\frac{5}{8}$  of Julie's vegetable garden left. The second night the storm destroyed a further  $\frac{2}{8}$  of the garden. How much of her vegetable garden was left?

$\frac{1}{8}$

2. Daniel wants to paint his whole room. He painted  $\frac{2}{10}$  of his room blue and  $\frac{7}{10}$  of his room green. He wants to use red for the rest of his room. What fraction of his room will he paint red?

$\frac{1}{10}$

3. Ronan gave away  $\frac{2}{5}$  of his toy car collection to his older brother and  $\frac{1}{5}$  to his younger brother. What fraction did he give away in total?

$\frac{3}{5}$

4. Sally and Phillip were given the same Easter Eggs. Sally has  $\frac{4}{5}$  of her eggs left. Phillip has only  $\frac{2}{5}$  of his eggs left. How much more does Sally have left than Phillip?

$\frac{2}{5}$

5. Patrick and Pam ordered two pizzas. They ate  $\frac{2}{8}$  of the cheese pizza and  $\frac{3}{8}$  of the pepperoni pizza. What fraction of pizza did the not eat?

$\frac{3}{8}$