

# Interpreting Remainders

## Home Link 6-8

NAME \_\_\_\_\_

DATE \_\_\_\_\_

TIME \_\_\_\_\_

- ① Mrs. Patel brought a box of 124 strawberries to the party. She wants to divide the strawberries evenly among 8 people. How many strawberries will each person get?

Number model with unknown:

\_\_\_\_\_

Answer:

\_\_\_\_\_ strawberries

Number model with answer:

\_\_\_\_\_

What did you do about the remainder?  
Circle the answer.

- A. Ignored it
- B. Reported it as a fraction
- C. Rounded the answer up

Why? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- ② Mr. Chew has a box of 250 pens. He asks Maurice to divide the pens into groups of 8. How many groups can Maurice make?



Number model with unknown:

\_\_\_\_\_

Answer:

\_\_\_\_\_ groups

Number model with answer:

\_\_\_\_\_

What did you do about the remainder?  
Circle the answer.

- A. Ignored it
- B. Reported it as a fraction
- C. Rounded the answer up

Why? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Practice

Order the fractions from smallest to largest.

③  $\frac{3}{6}$ ,  $\frac{3}{3}$ ,  $\frac{3}{5}$ ,  $\frac{3}{8}$  \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

④  $\frac{1}{4}$ ,  $\frac{1}{8}$ ,  $\frac{1}{2}$ ,  $\frac{1}{5}$  \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

⑤  $\frac{2}{3}$ ,  $\frac{1}{2}$ ,  $\frac{6}{8}$ ,  $\frac{99}{100}$  \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

⑥  $\frac{4}{5}$ ,  $\frac{81}{100}$ ,  $\frac{4}{6}$ ,  $\frac{2}{10}$  \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_