

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