

STUDY LINK
6•4

Interpreting Remainders



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?

Picture:

Number model with unknown:

Answer: _____ strawberries

Summary number model:

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

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

Why? _____

2. Mr. Chew has a box of 348 pens. He asks Maurice to divide the pens into groups of 16. How many groups can Maurice make?

Picture:

Number model with unknown:

Answer: _____ groups

Summary number model:

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

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

Why? _____

Practice

3. $68 \div 7 =$ _____

4. _____ $= 74 \div 4$

5. $\frac{468}{9} =$ _____

6. $3 \overline{)95} =$ _____