

Choosing a Unit — Practice

Name: _____

Date: _____

WORKED EXAMPLE Room: 12 steps. Crayon: 6 cubes.

Long things need long units

Q1 Pick a unit

Would you measure the playground in steps or in cubes?

Answer: _____

Q2 Pick a unit

Would you measure a crayon in steps or in cubes? Why?

Answer: _____

Q3 Best unit

Fill in the missing number:

A good unit for a door is a _____.

Q4 Too many

A room is 480 cubes long. Why is a cube a poor unit here?

Answer: _____

Q5 Too few

Fill in the missing number:

A pencil is about 1 step long. Why is a step a poor unit here?

Q6 Say why

Fill in the missing number:

Why do long things need a longer unit?

Q7 Be exact

You need an exact length. Do you use a longer or shorter unit?

Answer: _____

Q8 Match them up

Match a unit to each: a hall, a book, a paper clip.

Answer: _____

ENRICHMENT · OPTIONAL Try these if you finish early.**Q9 Fix the mistake**

Ivy measures the hall in cubes and gives up. What should she do?

Answer: _____

Q10 What do you notice?

Why does a bigger unit give a smaller number?

Answer: _____

HOW DID I GO? ☐ I've got it ☐ Getting there ☐ I need a hand