

Showing Data — Practice

Name: _____

Date: _____

WORKED EXAMPLE You draw one picture for each person who chose red.
One picture means one person

Q1 Name it

A graph that uses a picture for each answer is called what?

Answer: _____

Q2 Count them

A picture graph shows 6 red and 4 blue. How many in all?

Answer: _____

Q3 Missing word

Fill in the missing word:

In a column graph, the taller the column, the _____ the total.

Q4 Read it

Red has 6 pictures and blue has 4. Which was chosen more?

Answer: _____

Q5 Same data

Can the same data be shown in two different graphs? Yes or no.

Answer: _____

Q6 Give it a title

Why does every graph need a title?

Answer: _____

Q7 Draw it

Draw a column graph for red 3, blue 5, green 2.

Answer: _____

Q8 Same or different

Write one thing that is the same in both kinds of graph.

Answer: _____

ENRICHMENT · OPTIONAL Try these if you finish early.

Q9 Fix the mistake

Ada draws some pictures bigger than others. Why is that a problem?

Answer: _____

Q10 Explain it

Explain how a picture graph and a column graph show the same data.

Answer: _____

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