

Collecting Data — Practice

Name: _____

Date: _____

WORKED EXAMPLE You ask 10 people to name their favourite fruit.

Sort the answers into groups

Q1 Name it

What do we call asking lots of people the same question?

Answer: _____

Q2 Count them

A tally shows 5 apples and 3 pears. How many answers in all?

Answer: _____

Q3 Missing word

Fill in the missing word:

A mark you make for each answer is called a _____.

Q4 Which group

Where does the answer “dog” go in a pets survey?

Answer: _____

Q5 Check it

You asked 20 people but your totals make 19. What went wrong?

Answer: _____

Q6 Most and least

Apples 7, pears 2, plums 4. Which fruit was chosen most?

Answer: _____

Q7 Ask a question

Write a survey question with 3 choices people can pick.

Answer: _____

Q8 Make a table

Draw a table with 2 columns to show a survey result.

Answer: _____

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

Ravi lets people pick 2 fruits each. Why is that a problem?

Answer: _____

Q10 Explain it

Explain why a table is easier to read than a long list.

Answer: _____

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