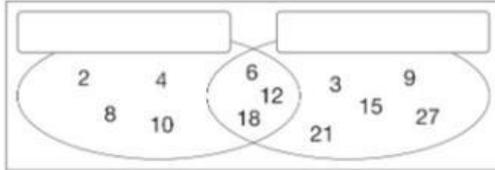


Lesson 2: Venn diagrams

- Record, organise, represent and interpret data in Venn diagrams

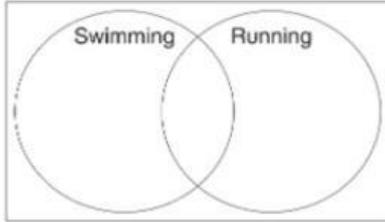
- You will need**
- Survey results

- 1 Write the headings for this Venn diagram.



Which times tables?

- 2 4 learners like swimming. 5 learners like running. 9 learners like doing both. Write the numbers in the correct sections on the Venn diagram.

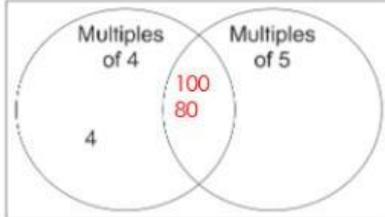


Use times table chart

- 3 Write the numbers in the correct sections on the Venn diagram.

100 36 25
16 45 80

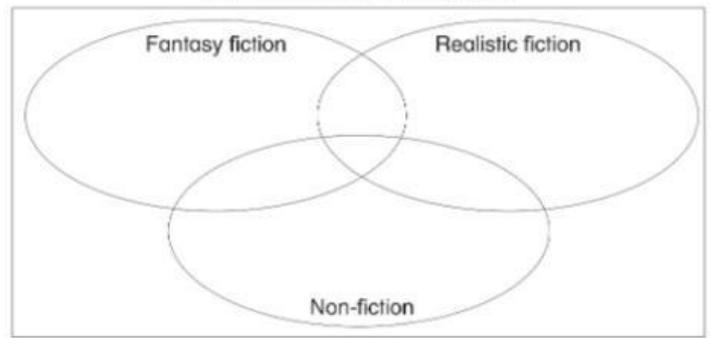
What does the overlap show?



- 4 Mr Yip wanted to know what type of books learners prefer to read. He wanted to buy some to add to the school library. The categories were: fantasy fiction, realistic fiction and non-fiction.

- a Use the Survey results to complete the Venn diagram.

Class 4s favourite book types



Use the data in the Venn diagram to answer these questions.

- b What types of books does Pita like to read?

- c Which children like to read both realistic fiction and non-fiction?

- d What types of book should Mr Yip buy for the library?
Which has the most?

- 5 a There are six mistakes in this Venn diagram. Draw a ring around them.
- b Write down why they are mistakes.

