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This book contains nine different sets of maths tests for Year 2, each containing SATs-style questions. Each set comprises an arithmetic test and a reasoning test, worth 16 marks in total. As a whole, the complete set of tests provides full coverage of the test framework for this age group, across the following strands of the maths curriculum: Number; Calculations; Fractions; Measurement; Geometry; Statistics.

Some questions require a selected response, where children choose the correct answer from several options. Other questions require a constructed response, where children work out and write down their own answer.

A mark scheme, skills check and progress chart are also included towards the end of this book.

Completing the tests

- It is intended that children will take around ten minutes to complete each set of two tests; however, timings at this age are not strict, so allow your child as much time as they need.
- After your child has completed each set, mark the tests and together identify and practise any areas where your child is less confident. Ask them to complete the next set at a later date, when you feel they have had enough time to practise and improve.

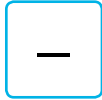
SET A

Test 2: Reasoning



Marks

1. Here are some signs.



Write the correct sign in each box.

One has been done for you.

$$6 \boxed{+} 5 = 11$$

$$8 \boxed{} 3 = 5$$

$$9 \boxed{} 3 = 12$$



1



1

2. How heavy is this box?



kilograms



1

Kian's box is 4 kilograms heavier.

How heavy is Kian's box?

kilograms



1

6. Sophie has these coins.



How much money does Sophie have?

Marks



1

7. Look at this addition.

$$8 + 7 = 15$$

Use the numbers from the addition above to make these calculations correct.

$$\square + 8 = \square$$

$$\square - 7 = \square$$



1

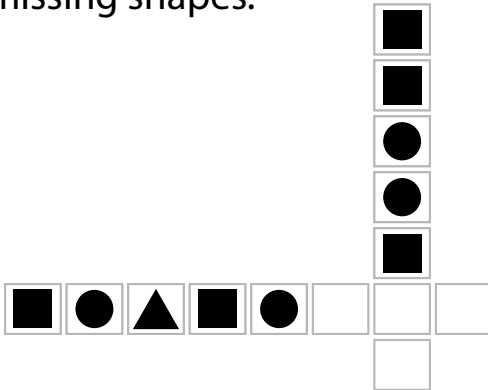


1

Well done! END OF SET B!

4. Sophie has made a pattern.

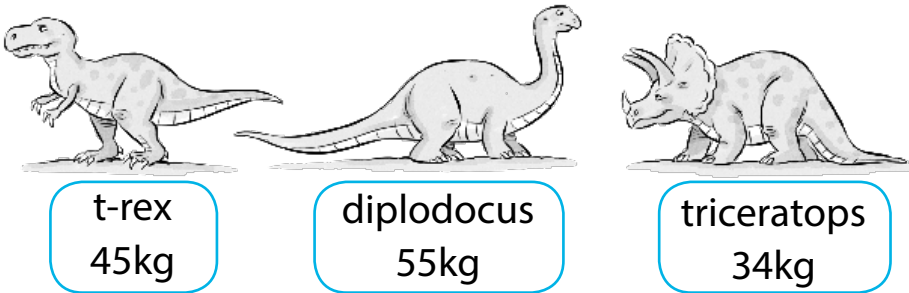
Draw in the missing shapes.



Marks

2

5. These are the masses of different baby dinosaurs.



Complete the sentences below to compare the mass of the baby dinosaurs. Use these signs: $<$ $>$ $=$

t-rex triceratops

t-rex diplodocus

How much heavier is a diplodocus than a triceratops?

 kg

1

1

1

Well done! END OF SET F!