

MATHS HW and Flip

<https://vimeo.com/808233350>

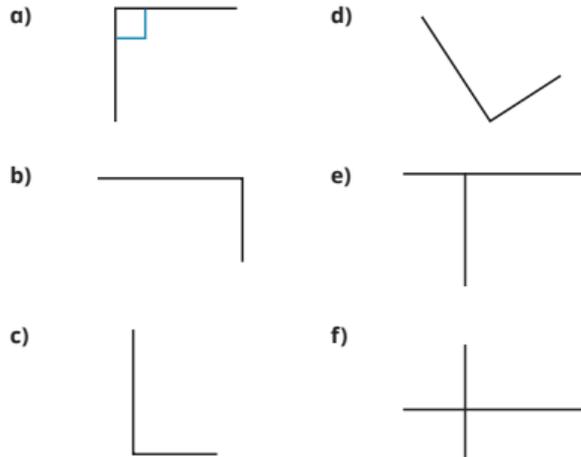
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Year 3



Right angles

- 1 There is at least one right angle in each picture.
Mark the right angles on the pictures.
The first one has been done for you.



Compare answers with a partner.

- 2 A rectangle has four right angles.
Mark the right angles on the rectangle.



- 3 Alex and Jack are identifying right angles.



Alex

Both of the angles are right angles.



Jack

I disagree. The first one is a right angle, but the second one is a left angle because it is on the left of the line.

Who do you agree with? _____

Talk about it with a partner.

- 4 Max is facing north.
He turns a quarter turn.



This is the same as one right angle.

Do you agree with Max? _____

Talk about it with a partner.



Year 3 and 4

5 Use $<$, $>$ or $=$ to complete the comparisons.

£3.56 £3.50

£12.36 12 pounds and 63p

Ten pounds
and 7 pence



3 marks

6 Here is a receipt.

Pasta.....	£1.95
Tomatoes.....	92p
Bread.....	£2.15
Ice-cream.....	£2.99

Circle the best **estimate** for the total cost.

£6 £7 £8 £9

2 marks

7 Dora has twelve pounds and fifty-five pence.

Alex has £11.45

Tommy has



Order the children from least to most money.

2 marks

How much more money does Tommy have than Dora?

1 mark

8 Rosie empties her money box.

She has 8 fifty pence pieces.

She has 4 twenty pence pieces.

She has 3 pound coins.

How much does Rosie have altogether?

£ _____

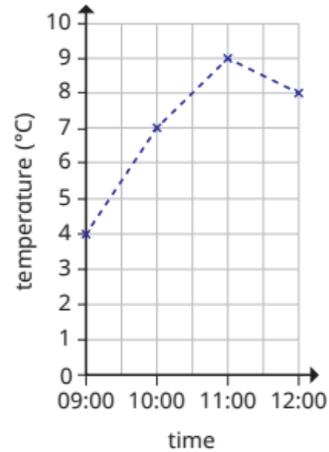
2 marks

Year 4



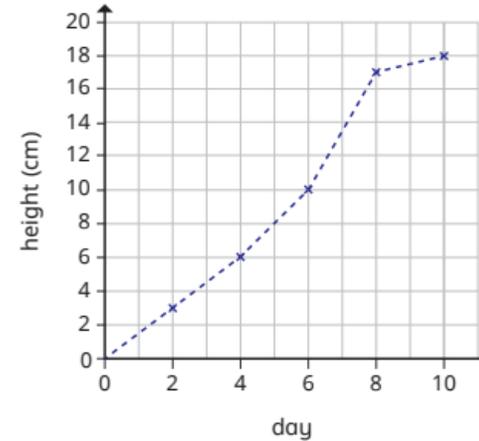
Interpret line graphs

- 1 The line graph shows the temperature at different times during the day.



- a) What is the temperature at 10:00? °C
- b) At what time is the temperature 9 °C?
- c) How much did the temperature increase between 09:00 and 11:00?
 °C
- d) Between what times did the temperature fall?
 and

- 2 The line graph shows the growth of some cress over ten days.



- a) How tall was the cress on day 2? cm
- b) On what day did the cress reach 10 cm? day
- c) How much taller was the cress on day 10 than day 4? cm
- d) Estimate the height of the cress on day 5 cm
- e) Estimate when the cress reached a height of 14 cm.
day

Why are your answers to parts d) and e) estimates?

