1) Match the net to the $3 D$ shape.



2) Two faces are missing from this net of a hexagonal prism. Draw where they should go.

3) Match the net to the $3 D$ shape.

4) Two faces are missing from this net of a hexagonal prism. Draw where they should go.

5) Jonah is looking at a cube model.


Do you agree with Jonah? Explain your answer.
2) Here is the front view and plan view of a 3D shape.


Plan view


Front view

Copy and complete the sentences and remember to explain your answers.

It must be... It could be... It can't be...

1) Sinitta has got six cubes: two red, two blue and two green. She arranges them to make a model,
 then says,


How might Sinitta have arranged the cubes?
What might her model look like?
Is there more than one possible answer?

1) Jonah is looking at a cube model.


Do you agree with Jonah? Explain your answer.
2) Here is the front view and plan view of a 3D shape.


Plan view


Front view

Copy and complete the sentences and remember to explain your answers.

It must be... It could be... It can't be...

1) Sinitta has got six cubes: two red, two blue and two green.
She arranges them to make a model, then says,


How might Sinitta have arranged the cubes?
What might her model look like?
Is there more than one possible answer?

