



## Patterns and sequences - 2 - Quiz A

Name: .....

Date: .....

WhiteRoseMaths

If the pattern continued, what will the 8<sup>th</sup> shape be?

A B C D

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

In the pattern, shape 7 will **not** have:

A B C D

Straight sides      Vertices      2 pairs of equal sides      3 sides

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Fill in the missing coin.

A B C D

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Which of these is a repeating pattern?

A B

C D

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

What is the mistake in this pattern?

.....

A B C D

There isn't a mistake. There should be a yellow circle after the 2 blue. The last blue circle should be yellow. There needs to be another blue circle.

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Faye makes a pattern with place value counters.

What will the next 3 counters be?

.....

A B C D

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....

WhiteRoseMaths

Faye makes a pattern with place value counters.

What will the next 3 counters look like?

.....

A B C D

© White Rose 2017

Correct Answer: A B C D

Explanation:

.....

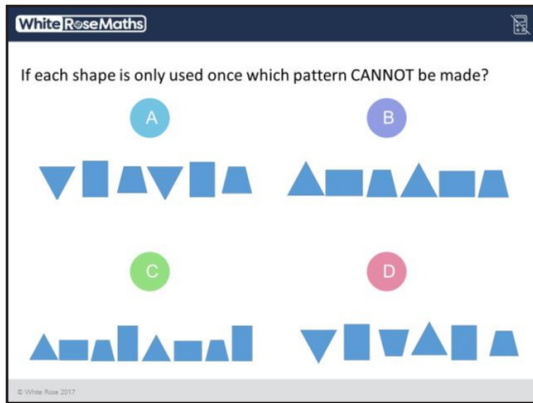
.....

.....

.....

.....

.....



Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

.....