Multiple choice questions - Position, direction and patterns

Year: Year 2 · 10

Question 1 What comes next? circle, square, circle, square, ...

- ◯ **A.** circle
- ◯ **B.** square
- ◯ **C.** triangle
- ◯ **D.** hexagon

Question 2 What comes next? 10, 20, 30, 40, ...

- ◯ **A.** 45
- ◯ **B.** 50
- ◯ **C.** 60
- ◯ **D.** 41

Question 3 How many right angles are in a quarter turn?

- ◯ **A.** 2
- ◯ **B.** 3
- ◯ **C.** 1
- ◯ **D.** 4

Question 4 How many right angles are in a half turn?

- ◯ **A.** 1
- ◯ **B.** 3
- ◯ **C.** 4
- ◯ **D.** 2

Question 5 Which direction do clock hands go?

- ◯ **A.** clockwise
- ◯ **B.** anti-clockwise
- ◯ **C.** up
- ◯ **D.** backwards

Question 6 The pattern is 5, 10, 15, 20. What is the rule?

- ◯ **A.** add 10
- ◯ **B.** add 5
- ◯ **C.** take away 5

- ◯ **D.** add 20

Question 7 You face north. A half turn makes you face ...

- ◯ **A.** east
- ◯ **B.** west
- ◯ **C.** south
- ◯ **D.** north

Question 8 A whole turn is ... right angles.

- ◯ **A.** 2
- ◯ **B.** 3
- ◯ **C.** 1
- ◯ **D.** 4

Question 9 What comes next? triangle, circle, circle, triangle, circle, circle, ...

- ◯ **A.** triangle
- ◯ **B.** circle
- ◯ **C.** square
- ◯ **D.** pentagon

Question 10 The ball is between two cups. Where is it?

- ◯ **A.** on the left
- ◯ **B.** in the middle
- ◯ **C.** behind
- ◯ **D.** above

Answer grid - Position, direction and patterns

Year: Year 2

Question	Answer	Explanation
1	**A**	The pattern repeats every 2.
2	**B**	Add 10.
3	**C**	A quarter turn is one right angle.
4	**D**	A half turn is two right angles.
5	**A**	Clock hands go clockwise.
6	**B**	Each number is 5 more.
7	**C**	A half turn is the opposite way.
8	**D**	4 quarter turns make a whole turn.
9	**A**	The pattern repeats every 3.
10	**B**	Between means in the middle of two things.