

Maths Workout - Algebra & Problem Solving

Topic 11 - Spotting Patterns				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Copy a shape pattern</i>	<i>Complete missing elements in a pattern or sequence of objects</i>	<i>Extend a sequence of shapes and extract information to form a simple number sequence</i>	<i>Extend a sequence of shapes or a line pattern</i>	<i>Extend a sequence of shapes</i>
1. Copy a pattern of triangles	1. Complete missing squares on a pattern of squares	1. Extend a sequence of shapes and form a number sequence	1. Extend a set of three identical shapes	1. Extend a sequence of shapes
2. Copy a pattern of triangles	2. Complete missing elements in a pattern of triangles	2. Extend a sequence of shapes and form a number sequence	2. Extend a line pattern by selecting line segments	2. Extend a sequence of shapes
3. Copy a pattern on a triangular grid	3. Complete missing elements of a circular pattern with 2 distinct elements	3. Extend a sequence of shapes and form a number sequence	3. Extend a line pattern by selecting line segments	3. Extend a sequence of shapes
4. Copy a pattern on a triangular grid	4. Complete missing elements of a circular pattern with 2 distinct elements	4. Extend a sequence of shapes and form a number sequence	4. Extend a line pattern by selecting line segments	4. Extend a sequence of shapes
5. Copy a pattern on a triangular grid	5. Complete missing elements of a circular pattern with 2 distinct elements	5. Extend a sequence of shapes and form a number sequence	5. Extend a line pattern by selecting line segments	5. Extend a sequence of shapes
6. Copy a pattern on a triangular grid	6. Complete missing elements of a circular pattern with 2 distinct elements	6. Extend a sequence of shapes and form a number sequence		6. Extend a sequence of shapes
7. Copy a pattern on a triangular grid	7. Complete missing elements of a circular pattern with 3 distinct elements	7. Extend a sequence of shapes and form a number sequence		7. Extend a sequence of shapes
	8. Complete missing elements of a circular pattern with 3 distinct elements	8. Extend a sequence of shapes and form a number sequence		8. Extend a sequence of shapes
	9. Complete missing elements of a circular pattern with 3 distinct elements	9. Extend a sequence of shapes and form a number sequence		9. Extend a sequence of shapes
	10. Complete missing elements of a circular pattern with 3 distinct elements	10. Extend a sequence of shapes and form a number sequence		10. Extend a sequence of shapes
		11. Extend a sequence of shapes and form a number sequence		11. Extend a sequence of shapes
		12. Extend a sequence of shapes and form a number sequence		12. Extend a sequence of shapes