

Worksheet 34 pages 96 - 97	Worksheet 35 pages 98 - 99
<p>1a. Flat and curved b. Flat c. Curved d. Flat e. Flat and curved f. Flat g. Flat h. Curved i. Flat</p> <p>2. Label the 3-D objects according to their face, edge and vertices.</p> <p>3. Choose the correct net to match each prism/pyramid.</p>	<p>1a. The shape keeps its form but gets larger at each stage. b. The shape keeps its form but gets larger at each stage. c. The shape keeps its form but gets larger at each stage. d. The shape keeps its form but gets larger at each stage.</p> <p>2a. Pattern does not have the same difference between terms. b. Pattern does not have the same difference between terms. c. Pattern does not have the same difference between terms. d. Pattern does not have the same difference between terms.</p>
Worksheet 36 pages 100 - 101	Worksheet 37 pages 102 -103
<p>1a. i. Pentagon ii. 1, 5, 10 (+5) iii. 50 dots b. i. Pentagon ii. 1, 5, 10 iii. 50 pentagons c. The pattern in a. consists of dots and lines while the pattern in b. is made using the pentagon shapes.</p> <p>2a. Label the pattern</p> <p>b. i. Octagon ii. 9, 25, 49, 73, (+24) iii. 416</p> <p>3. The shape keeps its form but gets larger at each stage.</p>	<p>1a. $1 \rightarrow 4$ $2 \rightarrow 8$ $3 \rightarrow 12$ $4 \rightarrow 16$ $5 \rightarrow 20$ $20 \rightarrow 80$</p> <p>b. Possible answer: The first pattern is multiplied by 2 and the second pattern the numbers are multiplied by themselves.</p> <p>2a. $1 \rightarrow 1$ $2 \rightarrow 8$ $3 \rightarrow 27$ $4 \rightarrow 64$ $5 \rightarrow 125$ $10 \rightarrow 1\ 000$</p> <p>b. Possible answer: The one pattern is made using blocks and the second pattern in made using the numbers.</p>