

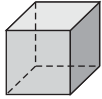
Master Maths 7 Worksheet 50

3 Dimensional Objects

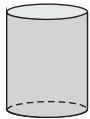
50

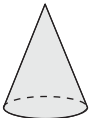
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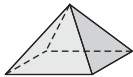
1. Find the names of the following objects.

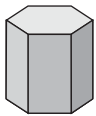


Name

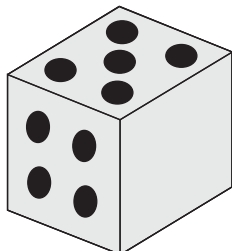
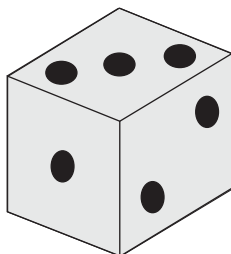
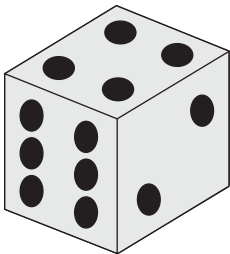




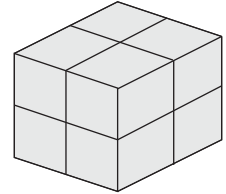




2. Three different views are shown of the *same* die.
Fill in the missing dots on the blank face.

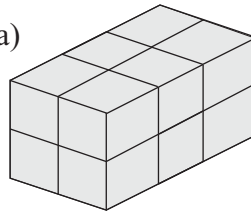


3. There are 8 small cubes in this object.

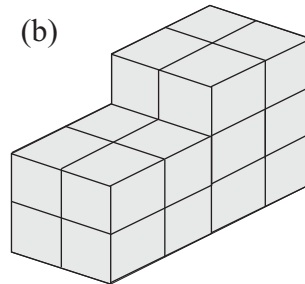


How many small cubes are in the two objects below?

(a)


 cubes

(b)


 cubes

4. If the object in question 3(a) was to be painted black, how many of the small cubes would have:

(a) 3 black faces?

(b) 2 black faces?

(c) 1 black face?

5. If the shape here was cut out and folded on the dotted lines what is the name of the solid object that would be formed?

