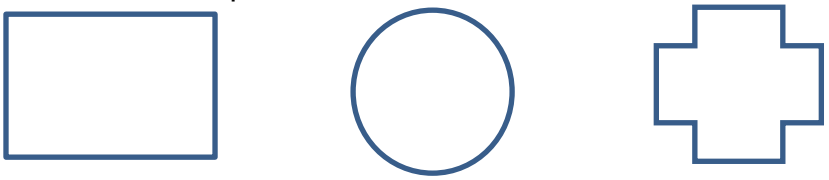
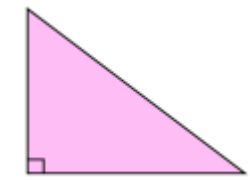
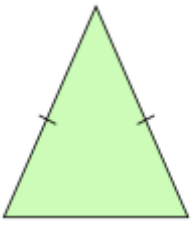
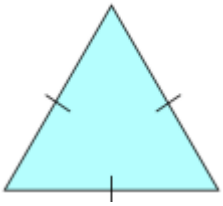
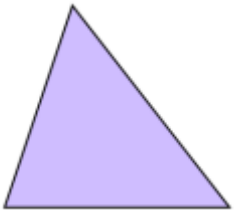
S1 Level 2 Practice for The BLOCK 2 Assessment

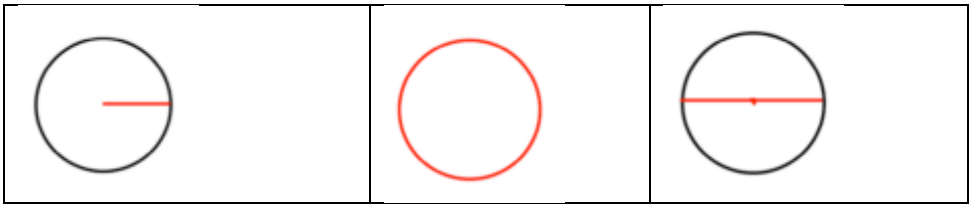
	FRACTIONS
1.	Shade in ¼ of each shape: 
2.	Simplify each fraction (a) $\frac{2}{4}$ (b) $\frac{6}{9}$ (c) $\frac{6}{8}$ (d) $\frac{5}{15}$ (e) $\frac{4}{6}$ (f) $\frac{9}{12}$ (g) $\frac{10}{15}$ (h) $\frac{9}{15}$ (i) $\frac{8}{12}$ (j) $\frac{10}{14}$ (k) $\frac{15}{35}$ (l) $\frac{6}{21}$
3.	Write down 3 different fractions that are equivalent to $\frac{1}{2}$ Write down 3 different fractions that are equivalent to $\frac{3}{5}$

S1 Level 2 Practice for The BLOCK 2 Assessment

4.	Calculate (a) $\frac{1}{2}$ of 10 (b) $\frac{1}{3}$ of 18 (c) $\frac{1}{5}$ of 20 (d) $\frac{1}{4}$ of 24 (e) $\frac{3}{5}$ of 45 (f) $\frac{2}{7}$ of 28 (g) $\frac{3}{8}$ of 88 (h) $\frac{3}{10}$ of 120
	2D SHAPES
5.	Match each triangle to a name: a) Scalene b) Isosceles c) Equilateral d) Right angled    

S1 Level 2 Practice for The BLOCK 2 Assessment

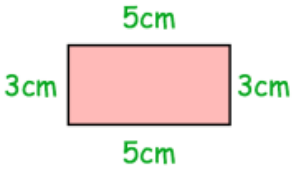
6. Name each part of the circle shown in red. Choose from the following words:
Area, Boundary, Circumference, Diameter, Chord, Perimeter, Radius



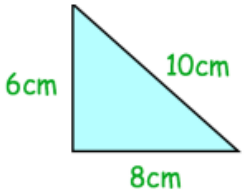
PERIMETER AND AREA

7. Work out the perimeter of each shape:

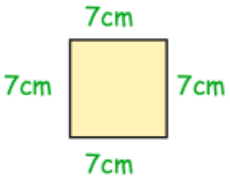
(a)



(b)



(c)

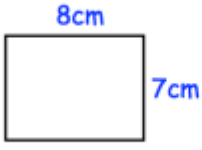


8. Find the area of each of these rectangles:

(a)



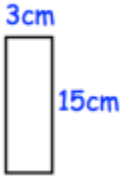
(b)



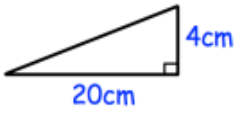
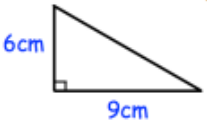
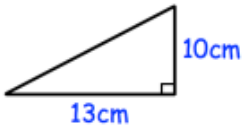
(c)



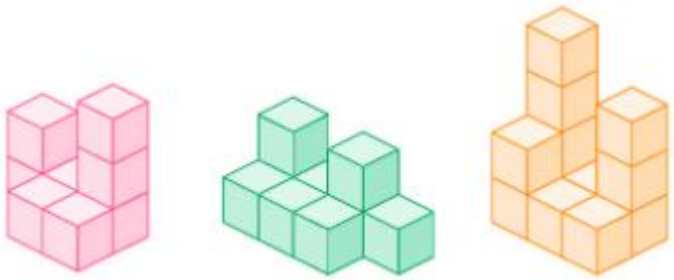
(d)



S1 Level 2 Practice for The BLOCK 2 Assessment

9.	Find the area of each of these triangles: (d)  (e)  (f) 
10.	Fill in the blanks: a) 17cm = _____mm b) 3m = _____cm c) 2340m = _____km
	MULTIPLES AND FACTORS
11.	(a) List the first ten multiples of 3. (b) List the first ten multiples of 4. (c) Write down any numbers listed that are multiples of both 3 and 4. (d) What is the lowest common multiple of 3 and 4?

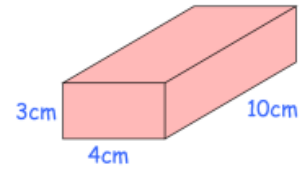
S1 Level 2 Practice for The BLOCK 2 Assessment

12.	List all the factors of these numbers (b) 10 (c) 7 (d) 12
13.	What is the highest common factor of 10 and 12?
	VOLUME
14.	Fill in the blanks a) 3 litres = _____ml c) 2.4 litres = _____ml b) 6000 ml = _____litres d) 3450 ml = _____litres
15.	Find the volume of each shape: 

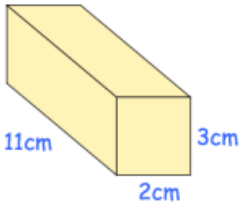
S1 Level 2 Practice for The BLOCK 2 Assessment

16. Find the volume of each cuboid (in cm^3)

(a)



(b)



(c)

