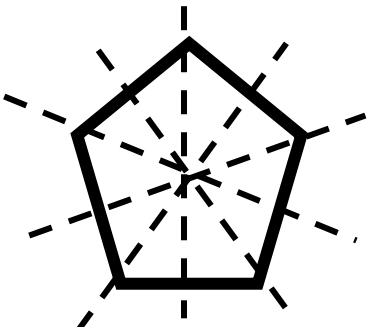
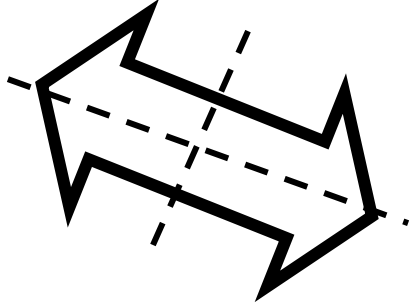
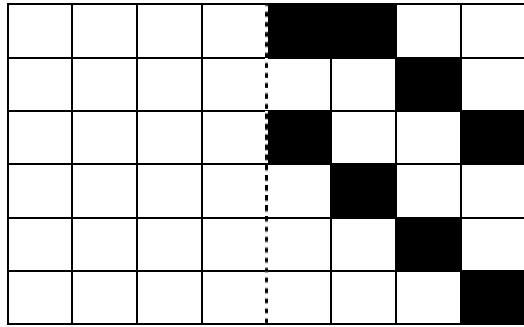


Answers Year 5 Half Yearly Mathematics 2011

Question	Answers	Mark	
1a)	900	2	
b)	180	2	
c)	790	2	
d)	980	2	
e)	6	2	
f)	700	2	
g)	230	2	
h)	$\frac{5}{10}$	2	Accept any other correct fraction
i)	79, 81	1, 1	
j)	160	2	
k)	0.6	2	
l)	2km 763m	2	
2a)	<	1	
b)	>	1	
c)	<	1	
d)	=	1	
3a)	4.4	1	
b)	4.9	1	
c)	7.62	1	
d)	7.66	1	
4)	1 kg = 1000g	$\frac{1}{2}$	
	750 g = $\frac{3}{4}$ kg	$\frac{1}{2}$	
	2.5 kg = 2500g	$\frac{1}{2}$	
	3000g = 3 kg	$\frac{1}{2}$	
	870 g = 0.87 kg	$\frac{1}{2}$	
	$\frac{1}{4}$ kg = 250 g	$\frac{1}{2}$	
	8 kg 7 g = 8007g	$\frac{1}{2}$	
	623 g = 0.623 kg	$\frac{1}{2}$	
5a)	Valid attempt to find number	1	
	56	1	

b)	Valid attempt to find number	1	
	24	1	
6a)		1	
		1	
b)		2	
7a)	4 squares have to be shaded	2	
b)	5 sections have to be shaded	2	
8a)	Cube	1	
b)	Triangular-based pyramid	1	
c)	Cuboid	1	
d)	Square based pyramid	1	

9a)	First and third shape have to be coloured.	2	
b)	Hexagon	1	
	6	1	
	6	1	
	4 cm	1	
10a)	Valid attempt to divide 24 by 3	1	
	8 groups	1	
b)	€1.00 + €0.80 = €1.80	1	
c)	Valid attempt to multiply €1.80 by 8	2	
	€14.40	1	
11a)	Valid attempt to multiply 40 by 6	2	
	240	1	
b)	Valid attempt to divide 40 by 4	1	
	Valid attempt to multiply 10 by 3	1	
	30 laps	1	
12a)	Valid attempt to multiply 54 by 9	2	
	To add 7 with 486	1	
	493 apples	1	
b)	Valid attempt to multiply 493 by 100	1	
	49 kg 300g	1	
13a)	Valid attempt to find the price	2	
	€15.00	1	
b)	Valid attempt to find the total price	1	

	Yes he has	1	
	No change	1	
14a)	Valid attempt to multiply 10 by 3	1	
	30 m ²	1	
b)	Valid attempt to find perimeter	1	
	54 m	1	
c)	Valid attempt to multiply 18 by 9	1	
	162 m ²	1	
15a)	SW (south west)	1	
b)	N (north)	1	
c)	E (east)	1	
d)	NW (north west)	1	
e)	Police station	1	
f)	First E (east) then S (south) or SE (south east)	1	
16a)	Complete the graph till 13	2	
b)	Pizza	1	
c)	13 children	1	
d)	3 children	1	
e)	Ice-cream	1	