

(Week 3 day 1)

1. Numbers (integers, fraction, decimals and percentage)

$2/5$ of 105 =	$1/8$ of 128 =	$1/8$ of 136 =	$3/4$ of 92 =	$2/6$ of 114 =
$200 - 59.1 =$	$4.49 - 3.12 =$	$22.7 + 5.73 =$	$6.50 - 3.51 =$	$22.3 + 46.7 =$
$3.4 \times 100 =$	$3.4 \times 1000 =$	$3.4 \div 10 =$	$3.4 \div 100 =$	$3.4 \div 1000 =$
$3.6 \times 0.47 =$	$13.5 \times 0.42 =$	$25.5 \div 3 =$	$6.48 \div 4 =$	$12.4 \div 4 =$
20% of 50 =	60% of 20 =	$6\frac{1}{8} - 3\frac{5}{6} =$	$6\frac{1}{8} + 3\frac{5}{6} =$	$4\frac{3}{4} - 2\frac{2}{3} =$

2 . write the answer in Roman numbers:

$LXXVI \times LVIII =$	$CMLII + DCCLIX =$	$MM - XLIV =$
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3. Convert measurement units:

19.8 cm = mm	4.56 m = cm	23.7 km = m	8.6 km = m
6.359 km = m	0.076 kg = g	9.22 kg = g	7.3 ton = kg
7.5 l = ml	0.75 l = ml	6.4 l = ml	3.06 l = ml

4. Complete the table below by rounding the numbers to the indicated appropriate degree of accuracy.



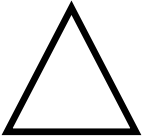
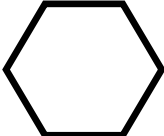
Number	Nearest 1	1 d.p.	2 d.p.	1 s.f.	2 s.f.	3 s.f.
63.4949						
6.2999						
0.034086						

5. Equations (multi-steps)

$-5x + 4x = 10 - 2x$	$7x - 13x + -20 = 7$	$5(x - 3) = 12 - 2x$	$-(x + 4) + 6 = 12$
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6. List all the prime numbers between 50 to 100.

7. Find the rotational symmetry order of

Shape	Order	Shape	Order
			
			

8. a) in the space below, draw the following angles.

a) 135° b) 250°

b) use a protractor to measure the angle below.

