Solar Maths

Moon A

Name:

Mixed using x tables	Mental skills	Key Skills – Fractions	Key Skills - Mixed
1.2 x 6 =	2 x 8 x 9 =	**Find the equivalent fraction** $$\frac{3}{7} = \frac{\boxed{}}{84}$$	6734 x 28 =
4^2 =	10^3 =		
8800 ÷ 8 =	$6^2 - 4^2$ =	**Convert improper fraction to mixed number:** $$\frac{81}{9} =$$	
0.9 x 6 =	72.5 + 30.5 =		4358 ÷ 16 =
7 x $\boxed{}$ = 21	Double 3506 =	$$\frac{7}{9} \div 3 =$$	
14 ÷ 7 =	33.6 – 32.6 =		
6 x $\boxed{}$ = 42	$\frac{1}{7}$ of 7=	$$\frac{2}{7} \times \frac{8}{9} =$$	length = 12cm height = 5cm width = 10cm
1.6 ÷ 8 =	3^3 =		
2400 ÷ $\boxed{}$ = 80	15% of 8400 =	$$2\frac{1}{7} + 1\frac{1}{4} =$$	Volume =
4 x 0.1 =	9.9 x 2 =		
7 x 60 =	$\frac{5}{9}$ x 72 =	$$\frac{6}{7} \div 2 =$$	151^0 c
4 x 0.1 =	25000-8000 =		c =
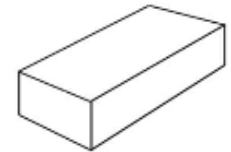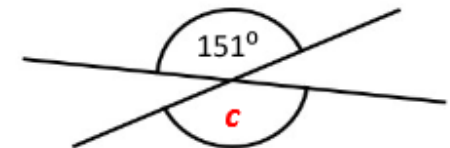
Solar Maths

Moon B

Name:
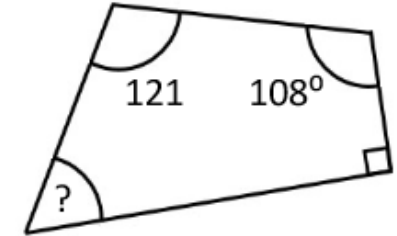
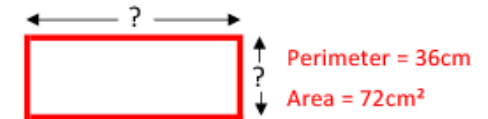| Mixed using x tables	Mental skills	Key Skills – Fractions	Key Skills - Mixed
$9900 \div 11 =$	$1.5 + 89.5 =$	Convert improper fraction to mixed number: $$\frac{14}{4} =$$	? = 121 108°
$4 \times 0.1 =$	10% of $560 =$		
$7 \times 60 =$	$2 \times 8 \times 9 =$	$$\frac{5}{6} \times \frac{3}{8} =$$	
$4 \times 3 = 6 \times \boxed{}$	$3^3 =$		$6734 \times 28 =$
$630 \div 9 =$	15% of $8400 =$	$$2\frac{2}{3} - 1\frac{1}{4} =$$	
$7 \times 0 =$	$72.5 + 30.5 =$		
$\sqrt{121} =$	$1\% \times 2300 =$	$$\frac{8}{9} \div 2 =$$	$4358 \div 16 =$
$55 \div 11 =$	$6^2 + 3^2 =$		
$1.2 \times 5 =$	Double $3506 =$	Find the equivalent fraction $$\frac{3}{5} = \frac{\boxed{}}{45}$$	
$8^2 =$	5% of $30 =$		Perimeter = 36cm Area = 72cm²
$0.9 \times 6 =$	$80.5 \div \boxed{} = 8.05$	$$\frac{2}{9} \div 6 =$$	What are the dimensions?