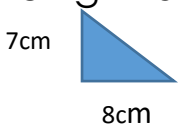
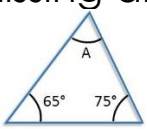
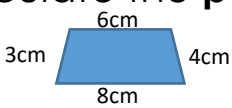
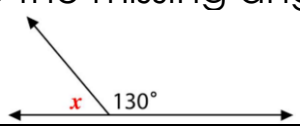
Year 6 Maths Vocabulary Knowledge

Numbers can be adapted to provide a range of questions.

Questions	
0.7 **X** ___ = 4.2	1 - ____ = 0.29
Simplify: a + a + b + a + c + b	**Round** 46.7529 to **2 d.p**
What is the **value** of the '4' in 345.234?	-15 + _____ = 21
Half 6.8	$\frac{2}{7}$ X $\frac{4}{5}$
15% of 360	0.64 + ____ = 1
$\sqrt{169}$	____ ÷ 60 = 0.7
What is the **greatest common factor** of 24 and 56?	2 + 3 x 7
Write down all the **common factors** of 12 and 20	$\frac{8}{15} - \frac{2}{5}$
$\frac{3}{9} \div \frac{2}{8}$	What is the distance **across the middle of a circle** called?
Write 0.75 as a **fraction**	If $\frac{1}{4}$ is 12cm, what is the full length?
Area of the right-angled triangle:  	What is the distance **around the outside** of a circle called?
What is the distance from the **centre of a circle to the edge** called?	**Round** 549.78 to the **nearest 10**
If **5a = 20**, what is a?	How many **tenths** in 0.8?
Double 5.4	$\frac{5}{6} \div 2$
2^5	What is the **total** of $\frac{1}{4}$ and $\frac{2}{8}$?
How many **hundredths** in 0.12?	Write a $\frac{1}{4}$ as a **decimal**
5 x (4 + 6)	What is the **difference between** 2.17 and 9.46?
Calculate the missing angle:  	Calculate the **perimeter**: 
What is the **value** of the '2' in 2751643?	5.084**kg** = _____**g**
Finish the sequence: -25, -15, 0, 20, __, __, ___	Calculate the missing angle: