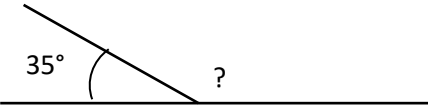



Name

Date



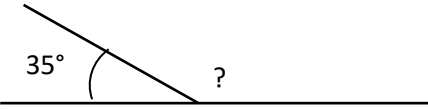
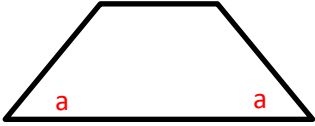
MENTAL MATHS QUIZ 6:5

1)	$0.35 + 0.6 + \underline{\quad} = 1$	
2)	$\frac{3}{4}$ of 24	
3)	Which of these numbers is not a multiple of 4? 36 62 28 52 72 88	
4)	If $x = 5$, what is the value of $(2x + 8)/3$	
5)	Add up all the odd numbers between 20 and 26.	
6)	Solve $2x = 12$	
7)	The perimeter of a rectangle is 12cm. The area is 5cm^2 . What is the length of the sides?	
8)	Write down all the prime numbers between 30 and 40.	
9)	What is the missing angle? 	
10)	A scale model of a motorbike is made with a ratio of 1:40. The length on the scale model is 6cm. How long is the actual motorbike?	___ m ___ cm
11)	$1625 \div 100$	
12)	Sally sells 30 raffle tickets and makes £18. How much did she sell each ticket for?	
13)	$52.76 = 52 + 0.7 + \underline{\quad}$	
14)	Convert $1\frac{7}{6}$ to a mixed number.	
15)	Write 'a' on each acute angle. How many are there? 	
16)	The time is 7:25pm. What is the 24-hour clock time?	
17)	$\frac{1}{5} + \frac{1}{4}$	
18)	A husky runs at 28 miles per hour for 30 minutes. How far has it run?	





MENTAL MATHS QUIZ 6:5 ANSWERS

1)	$0.35 + 0.6 + \underline{\quad} = 1$	0.05
2)	$\frac{3}{4}$ of 24	18
3)	Which of these numbers is not a multiple of 4? 36 62 28 52 72 88	62
4)	If $x = 5$, what is the value of $(2x + 8)/3$	6
5)	Add up all the odd numbers between 20 and 26.	21+23+25=69
6)	Solve $2x = 12$	$x = 6$
7)	The perimeter of a rectangle is 12cm. The area is 5cm^2 . What is the length of the sides?	1 cm and 5 cm
8)	Write down all the prime numbers between 30 and 40.	31, 37
9)	What is the missing angle? 	145°
10)	A scale model of a motorbike is made with a ratio of 1:40. The length on the scale model is 6cm. How long is the actual motorbike?	2m 40cm
11)	$1625 \div 100$	16.25
12)	Sally sells 30 raffle tickets and makes £18. How much did she sell each ticket for?	60p
13)	$52.76 = 52 + 0.7 + \underline{\quad}$	0.06
14)	Convert $1\frac{7}{6}$ to a mixed number.	$2\frac{5}{6}$
15)	Write 'a' on each acute angle. How many are there? 	2 acute angles
16)	The time is 7:25pm. What is the 24-hour clock time?	19:25
17)	$\frac{1}{5} + \frac{1}{4}$	$\frac{9}{20}$
18)	A husky runs at 28 miles per hour for 30 minutes. How far has it run?	14 miles

