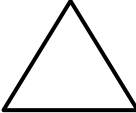
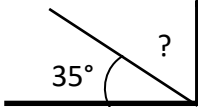


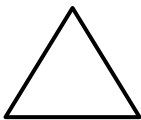
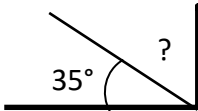


# MENTAL MATHS QUIZ 6:3

1)	$\frac{1}{3} + \frac{1}{6}$	
2)	Convert $1\frac{3}{4}$ into a decimal	
3)	I am between 20 and 30. I am a multiple of both 3 and 4. Who am I?	
4)	Round 5.824 to the nearest whole number.	
5)	$4 \times 7 = 30 - \underline{\quad}$	
6)	Find $\frac{3}{7}$ of 35	
7)	The time is 7:35am. What is the time in the 24-hour clock?	
8)	Which is the <b>largest</b> ? 0.62   0.47   0.8   0.67   0.53   0.09	
9)	$0.6 \times 4$	
10)	What is the median of: 35, 27, 51, 31, 28, 19, 33	
11)	How many lines of symmetry? 	
12)	Captain has £80. Flame has a £20 note plus seven £5 notes. How much more money does the Captain have?	
13)	(1 foot = 12 inches) How many inches is $5\frac{1}{2}$ feet?	
14)	Sally pays £25 for two tubes of paint: a blue tube and a red tube. The blue tube cost £7 more than the red tube. How much did each tube cost?	
15)	I am facing north-east. I turn a right angle clockwise. What direction am I facing now?	
16)	What is the missing angle? 	
17)	$0.73 + \underline{\quad} = 1$	
18)	If $x + 9 = 13$ , what is the value of $x$ ?	



# MENTAL MATHS QUIZ 6:3 ANSWERS

1)	$\frac{1}{3} + \frac{1}{6}$	<b><math>\frac{3}{6}</math> or <math>\frac{1}{2}</math></b>
2)	Convert $1\frac{3}{4}$ into a decimal	<b>1.75</b>
3)	I am between 20 and 30. I am a multiple of both 3 and 4. Who am I?	<b>24</b>
4)	Round 5.824 to the nearest whole number.	<b>6</b>
5)	$4 \times 7 = 30 - \underline{\quad}$	<b>2</b>
6)	Find $\frac{3}{7}$ of 35	<b>15</b>
7)	The time is 7:35am. What is the time in the 24-hour clock?	<b>07:35 or 0735</b>
8)	Which is the <b>largest</b> ? 0.62   0.47   0.8   0.67   0.53   0.09	<b>0.8</b>
9)	$0.6 \times 4$	<b>2.4</b>
10)	What is the median of: 35, 27, 51, 31, 28, 19, 33	<b>31</b>
11)	How many lines of symmetry? 	<b>3</b>
12)	Captain has £80. Flame has a £20 note plus seven £5 notes. How much more money does the Captain have?	<b>£25</b>
13)	(1 foot = 12 inches) How many inches is $5\frac{1}{2}$ feet?	<b>66 inches</b>
14)	Sally pays £25 for two tubes of paint: a blue tube and a red tube. The blue tube cost £7 more than the red tube. How much did each tube cost?	<b>Blue £16 Red £9</b>
15)	I am facing north-east. I turn a right angle clockwise. What direction am I facing now?	<b>south-east</b>
16)	What is the missing angle? 	<b>55°</b>
17)	$0.73 + \underline{\quad} = 1$	<b>0.27</b>
18)	If $x + 9 = 13$ , what is the value of $x$ ?	<b><math>x = 4</math></b>

