6 **X**

MENTAL MATHS QUIZ 6:9

1)	67 ÷ = 9 remainder 4	
2)	How many metres less than 2km is 1.7km?	
3)	Work out (7 x 5) – (8 x 4)	
4)	[1 foot = 12 inches] Change 100 inches into feet.	ft in
5)	What is the missing angle? Not to scale ? 35°	
6)	Find the mean of 6.1, 1.3, 2.5 and 2.1.	
7)	Work out 0.8 x 300	
8)	7 – 4 x 9	
9)	A group of 80 ants went to collect some treacle. 10% lost their way, 30% got eaten by a passing anteater. How many ants came back?	
10)	Paper clips cost £1.20 per 1000. How much would I need to pay for 4,500?	
11)	How many faces?	
12)	The perimeter of a rectangle is 22cm. The area is 28cm ² . What are the lengths of the sides?	and
13)	Find 5% of £180.	
14)	If $3x - 7 = 17$, what is the value of x ?	
15)	¾ + ½	
16)	The diameter of a circle is 3½ cm. What is the radius?	
17)	The time in Tokyo is 15:04 (JST) on Tuesday. What is the time in Los Angeles (PDT) which is 16 hours behind?	Time:
18)	If \$1 = £0.64 and I change \$200 into £, how much do I get?	



MENTAL MATHS QUIZ 6:9 ANSWERS

1)	67 ÷ = 9 remainder 4	7
2)	How many metres less than 2km is 1.7km?	300m
3)	Work out (7 x 5) – (8 x 4)	3
4)	Change 100 inches into feet.	8 ft 4 in
5)	What is the missing angle? Not to scale ? 35°	20°
6)	Find the mean of 6.1, 1.3, 2.5 and 2.1.	3
7)	Work out 0.8 x 300	240
8)	7 – 4 x 9	-29
9)	A group of 80 ants went to collect some treacle. 10% lost their way, 30% got eaten by a passing anteater. How many ants came back?	48
10)	Paper clips cost £1.20 per 1000. How much would I need to pay for 4,500?	£5.40
11)	How many faces?	8
12)	The perimeter of a rectangle is 22cm. The area is 28cm ² . What are the lengths of the sides?	7cm and 4cm
13)	Find 5% of £180.	£9
14)	If $3x - 7 = 17$, what is the value of x ?	<i>x</i> = 8
15)	⅓ + ½	% 0
16)	The diameter of a circle is 3½ cm. What is the radius?	1 ¾ cm (or 1.75 cm)
17)	The time in Tokyo is 15:04 (JST) on Tuesday. What is the time in Los Angeles (PDT) which is 16 hours behind?	Time: 23:04 Day: Monday
18)	If \$1 = £0.64 and I change \$200 into £, how much do I get?	£128