

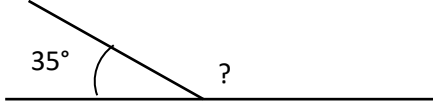




# MENTAL MATH QUIZ 5:5

1)	$0.35 + 0.6 + \underline{\hspace{2cm}} = 1$	
2)	$\frac{3}{4}$ of 24	
3)	Which of these numbers is <b>not</b> a multiple of 4? 36 62 28 52 72 88	
4)	What is $8 \times 100 + 7 \times 1 + 3 \times (1/10) + 9 \times (1/100)$ ?	
5)	Add up all the odd numbers between 20 and 26.	
6)	27 is ten times bigger than what number?	
7)	The perimeter of a rectangle is 12cm. The area is $5\text{cm}^2$ . What is the length of the sides?	
8)	Write down all the prime numbers between 30 and 40.	
9)	What is the missing angle? <div style="text-align: center;"> </div>	
10)	A miniature scale model of a motorbike is made with all the measurements 40 times smaller. The length on the scale model is 6 cm. How long is the actual motorbike?	<b>cm</b>
11)	$1625 \div 100$	
12)	Sally sells 30 raffle tickets and makes \$18. How much did she sell each ticket for?	
13)	$52.76 = 52 + 0.7 + \underline{\hspace{2cm}}$	
14)	Convert $1\frac{17}{6}$ to a mixed number.	
15)	Write 'a' on each acute angle. How many are there? <div style="text-align: center;"> </div>	
16)	The time is 7:25pm. What is the 24-hour clock time?	
17)	$\frac{1}{5} + \frac{1}{4}$	
18)	A husky runs for $5\frac{1}{4}$ miles then has a drink and runs for another $3\frac{5}{8}$ miles. How far has it run in total?	<div style="text-align: center;"> </div> <b>miles</b>



# MENTAL MATH QUIZ 5:5 ANSWERS

1)	$0.35 + 0.6 + \underline{\hspace{1cm}} = 1$	<b>0.05</b>
2)	$\frac{3}{4}$ of 24	<b>18</b>
3)	Which of these numbers is <b>not</b> a multiple of 4? 36 62 28 52 72 88	<b>62</b>
4)	What is $8 \times 100 + 7 \times 1 + 3 \times (1/10) + 9 \times (1/100)$ ?	<b>807.39</b>
5)	Add up all the odd numbers between 20 and 26.	<b>21+23+25=69</b>
6)	27 is ten times bigger than what number?	<b>2.7</b>
7)	The perimeter of a rectangle is 12 feet. The area is 5 square feet. What is the length of the sides?	<b>1 ft and 5 ft</b>
8)	Write down all the prime numbers between 30 and 40.	<b>31, 37</b>
9)	What is the missing angle? 	<b>145°</b>
10)	A miniature scale model of a motorbike is made with all the measurements 40 times smaller. The length on the scale model is 6 cm. How long is the actual motorbike?	<b>240 cm</b>
11)	$1625 \div 100$	<b>16.25</b>
12)	Sally sells 30 raffle tickets and makes \$18. How much did she sell each ticket for?	<b>60¢</b>
13)	$52.76 = 52 + 0.7 + \underline{\hspace{1cm}}$	<b>0.06</b>
14)	Convert $1\frac{7}{6}$ to a mixed number.	<b>2 <math>\frac{5}{6}</math></b>
15)	Write 'a' on each acute angle. How many are there? 	<b>2 acute angles</b>
16)	The time is 7:25pm. What is the 24-hour clock time?	<b>19:25</b>
17)	$\frac{1}{5} + \frac{1}{4}$	<b><math>\frac{9}{20}</math></b>
18)	A husky runs for $5\frac{1}{4}$ miles then has a drink and runs for another $3\frac{5}{8}$ miles. How far has it run in total? 	<b><math>8\frac{7}{8}</math> miles</b>