



MENTAL MATH QUIZ 4:6

1)	$540 \div 6$	
2)	Write down a multiple of 7 between 40 and 50.	
3)	28.6×100	
4)	The radius of a circle is 6cm. What is the diameter?	
5)	In a spelling test, the scores are 15, 8, 11, 16, 10, 5 and 10. What is the range ?	
6)	What is this part of the circle called? <i>chord radius circumference sector</i>	
7)	Add up $\frac{2}{5}$, $\frac{3}{10}$ and $\frac{1}{2}$. Give your answer as a mixed number.	
8)	Which two numbers have a sum of 11 and a product of 28.	
9)	Which fraction is equivalent to $\frac{1}{3}$? $\frac{2}{8}$ $\frac{3}{6}$ $\frac{4}{10}$ $\frac{2}{7}$ $\frac{3}{9}$	
10)	$578 \div 10$	
11)	Write down 7:20pm as a 24-hour clock time.	
12)	Milly and Molly's ages add up to 19 years. Milly is 3 years older than Molly. How old are they?	
13)	Mandy is 67 inches tall. She is _____ ft _____ inches tall.	
14)	Frazer buys a 6 multi-pack bag of crisps for \$2.40. Quadra buys 6 single packs of crisps for 45¢ each. How much more did Quadra spend on her crisps?	
15)	In a competition, Tyger throws the ball 43 feet and Frazer throws it 17 yards. Who throws furthest? By how many much?	
16)	A third of a number is 21. What is the number?	



MENTAL MATH QUIZ 4:6 ANSWERS

1)	$540 \div 6$	90
2)	Write down a multiple of 7 between 40 and 50.	42 or 49
3)	28.6×100	2860
4)	The radius of a circle is 6cm. What is the diameter?	12cm
5)	In a spelling test, the scores are 15, 8, 11, 16, 10, 5 and 10. What is the range ?	16-5=11
6)	What is this part of the circle called? <i>chord radius circumference sector</i>	sector
7)	Add up $\frac{2}{5}$, $\frac{3}{10}$ and $\frac{1}{2}$. Give your answer as a mixed number.	1 $\frac{2}{10}$ or 1 $\frac{1}{5}$
8)	Which two numbers have a sum of 11 and a product of 28.	4 and 7
9)	Which fraction is equivalent to $\frac{1}{3}$? $\frac{2}{8}$ $\frac{3}{6}$ $\frac{4}{10}$ $\frac{2}{4}$ $\frac{3}{9}$	$\frac{3}{9}$
10)	$578 \div 10$	57.8
11)	Write down 7:20pm as a 24-hour clock time.	19:20
12)	Milly and Molly's ages add up to 19 years. Milly is 3 years older than Molly. How old are they?	Milly 11 Molly 8
13)	Mandy is 67 inches tall. She is _____ ft _____ inches tall.	5ft 7 inches
14)	Frazer buys a 6 multi-pack bag of crisps for \$2.40. Quadra buys 6 single packs of crisps for 45¢ each. How much more did Quadra spend on her crisps?	30¢
15)	In a competition, Tyger throws the ball 43 feet and Frazer throws it 17 yards. Who throws furthest? By how many much?	Frazer by 8 feet more
16)	A third of a number is 21. What is the number?	63

