15

MENTAL MATH QUIZ 5:4

1)	7 + (8 x 6)	
2)	$\frac{3}{5} - \frac{3}{10}$	
3)	Write 0.6 as a fraction in simplest form	
4)	½ of 21 = 10	
5)	Round 4.639 to 1dp	
6)	Find the difference between 6 ½ and 4 ¾.	
7)	Find % of 36	
8)	Which of these numbers is prime ? 33 45 57 69 53 49	
9)	What is the difference between 6000 and 60?	
10)	Which two measurements add up to 3 feet? 14 inches 2 feet 1 inch 1 foot 7 inches 11 inches	
11)	How many months in ¾ of a year?	
12)	Put the missing operations in the spaces $(+, -, x \text{ or } \div)$ to make it correct: $5 6 3 2 = 8$	
13)	A rectangular swimming pool measures 6 meters by 4 meters. What is the area ?	
14)	What 3d shape does this net make?	
15)	What is the missing angle?	
16)	Two numbers have a sum of 15 and a product of 26. What are they?	
17)	I eat half of a box of chocolates. There are now 16 left. How much were in the box at the start?	
18)	What is 9 x 10 + 2 x 1 + 3 x (1/10) + 5 x (1/100)?	

Name



MENTAL MATH QUIZ 5:4 ANSWERS

1)	7 + (8 x 6)	55
2)	³ / ₅ − ³ / ₁₀	3∕10
3)	Write 0.6 as a fraction in simplest form	¾
4)	½ of 21 = 10	17
5)	Round 4.639 to 1dp	4.6
6)	Find the difference between 6 ½ and 4 ¾.	1 ¾
7)	Find ¾ of 36	8
8)	Which of these numbers is prime ? 33 45 57 69 53 49	53
9)	What is the difference between 6000 and 60?	5940
10)	Which two measurements add up to 3 feet? 14 inches 2 feet 1 inch 1 foot 7 inches 11 inches	2 feet 1 inch and 11 inches
11)	How many months in ¾ of a year?	9
12)	Put the missing operations in the spaces $(+, -, x \text{ or } \div)$ to make it correct: 5 6 3 2 = 8	5x6÷3-2
13)	A rectangular swimming pool measures 6 meters by 4 meters. What is the area?	24m²
14)	What 3d shape does this net make?	tetrahedron or triangular pyramid
15)	What is the missing angle?	50°
16)	Two numbers have a sum of 15 and a product of 26. What are they?	2 and 13
17)	I eat half of a box of chocolates. There are now 16 left. How much were in the box at the start?	32 chocolates
18)	What is 9 x 10 + 2 x 1 + 3 x (1/10) + 5 x (1/100)?	92.35

