

# MENTAL MATHS QUIZ 5:4 ANSWERS

	60 x 8	480
2)	1 = 0.72	0.28
3)	⅔ of 24	16
4)	10 × (7 + 6)	130
5)	Find the value of y if $y - 8 = 15$ .	23
6)	What is this part of the circle called?  diameter radius circumference sector	diameter
7)	4 ¼ + 3 + 5 ½	12 %
8)	In a class, % of the children like football. What fraction do not like football?	3/4
9)	I am a triangle with 1 obtuse and 2 acute angles. Who am I?	1920
	A B VC	В
		28, 36
10)	↑ L B V C L	
10) 11) 12)	What are the next two numbers: 1, 3, 6, 10, 15, 21,	28, 36
10) 11) 12)	What are the next two numbers: 1, 3, 6, 10, 15, 21, What is the probability of rolling a 3 on a 6-sided dice? Entry to a zoo costs £30 for an adult and £25 for a child. How	28, 36 %
10) 11)	What are the next two numbers: 1, 3, 6, 10, 15, 21, What is the probability of rolling a 3 on a 6-sided dice? Entry to a zoo costs £30 for an adult and £25 for a child. How much would it cost for 2 adults and 3 children? Five children play a computer game and score 12, 15, 7, 8 and	28, 36 % £135
10) 11) 12) 13)	What are the next two numbers: 1, 3, 6, 10, 15, 21, What is the probability of rolling a 3 on a 6-sided dice? Entry to a zoo costs £30 for an adult and £25 for a child. How much would it cost for 2 adults and 3 children? Five children play a computer game and score 12, 15, 7, 8 and 10 points. What is the median score? A paperclip is made out of 9.8cm of wire.	28, 36 ½ £135 10

# **Year5 Maths Study Guide**

**Clifford Lane** 

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