

Math Skills Quiz # 1

35

Part 1: Math Skills – 35 marks

1) How many ears do 7 cats have in all ?

2) $4 \times 6 + \underline{\hspace{2cm}} = 31$

3) 3, 6, 9, 12, _____, _____, _____

4) Seven bicycles have _____ wheels in all.

Use <, >, or = to complete questions 5 and 6

5) 4 weeks _____ 30 days

6) 1 cm _____ 1 m

7) $3 \times 5 =$

8) 4 dollars equals _____ pennies

9) $2 + 5 \times 2 =$

10) 0, 4, 8, 12, _____, _____, _____

11) $0 \times 3,456$

12) The product of four and three is _____

13) The sum of five and six is _____

14) The difference of 15 and 6 is

15) 1, 10, 2, 9, 3, _____, _____,

16) $8 + 6 \div 3 =$

17) $3 + 4 \times 3 =$

18) 1, 5, 9, 13, _____, _____, _____

19) $10 - 4 \times 2 =$

20) $\frac{18}{3} =$

For questions 21-23 use $a = 2$, $b = 4$ and $c = 6$

21) $a + b =$

22) $\frac{c}{a} =$

23) $4b$

24) 1, 2, 4, 8, _____, _____, _____

25) Circle the answer that is equal to $5 \times 5 \times 5$

a) 5×3

b) 3×5

c) 5^3

d) 3^5

26) 2 trios and 3 quartets got together and played a song. How many musicians were there?

27) $8^2 =$

28) $\sqrt{169} =$

29) $\sqrt{196} =$

30) What does the word quotient mean?

31) Find the quotient of $42 \div 6$ is _____

32) $6(3 + 2) =$

33) One half of sixty is _____

34) $\frac{27}{9} =$

35) $\sqrt{64} =$