



MODEL PAPER

Student Name : _____

School Name : _____

Seat No. _____ Grade **5** Div. / Section _____

Important Instructions

- 1) Write Student name, School name in CAPITAL LETTERS only.
- 2) There are two sections A & B. Section A has 50 questions of 1 mark each. Section B has 25 questions of 2 marks each.
- 3) Time allowed is 1 hour.
- 4) **Write answers on OMR Answer sheet by filling the correct circles. Do not write answers on question paper.**
- 5) Use pencil or blue / black ball point pen to fill the circles.
- 6) Students resorting to unfair means like copying / cheating in any form during the examination will be disqualified.
- 7) Use of calculator is prohibited.
- 8) Students must carry the hall ticket & their school identity card with them.

Total Marks: / 100

**Section - A** (1 mark each)

- 1) $2.8 \text{ m} = \boxed{\quad} \text{ cm.}$
a) 280 b) 28 c) 2800 d) 2.800
- 2) $\begin{array}{r} \boxed{\quad} \\ 5) 6830 \end{array}$ Find the quotient.
a) 6830 b) 1360 c) 1366 d) 1663
- 3) START $70 \div 10 \boxed{\quad} \times 6 \boxed{\quad} \boxed{\quad} + 8 \boxed{\quad}$ END
Find END number.
a) 48 b) 50 c) 52 d) 51
- 4)
$$\begin{array}{r} 65 \\ \times \boxed{\quad} \\ \hline 195 \end{array}$$

a) 1 b) 7 c) 5 d) 3
- 5) $3.8 \text{ litre} = \boxed{\quad} \text{ ml.}$
a) 3800 b) 380 c) 38000 d) 3080
- 6) Convert $\frac{3}{5}$ into percentage.
a) 25% b) 30% c) 60% d) 50%
- 7) 25% of 700 = $\boxed{\quad}$
a) 200 b) 175 c) 160 d) 185
- 8) $\frac{144}{100}$ write as decimal.
a) 1.40 b) 0.144 c) 14.4 d) 1.44
- 9) Convert decimal 0.270 into a fraction.
a) $\frac{27}{1000}$ b) $\frac{270}{1000}$ c) $\frac{270}{100}$ d) $\frac{27}{10}$
- 10) $8 \times a = 72 \quad \therefore a = \boxed{\quad}$
a) 9 b) 7 c) 8 d) 8.8
- 11) $9 \times 8 \boxed{\quad} 52 + 17$ put correct sign.
a) = b) < c) > d) None of these



- 12) Cost Price = AED 721, Loss = AED 135 Find selling price.
a) AED 568 b) AED 865 c) AED 586 d) AED 856
- 13) $4 \times 6 = \boxed{\quad}$
a) 8×3 b) 5×6 c) 4×7 d) 3×7
- 14) How many 50 fils coins make AED 8.50 ?
a) 18 b) 17 c) 20 d) 19
- 15) The length of a rectangle is 10 cm and its breadth is 4 cm. Find the area of the rectangle?
a) 40 cm^2 b) 28 cm c) 40 cm d) 28 m
- 16) 19, 24, 29, Find the average of these numbers.
a) 27 b) 25 c) 29 d) 24
- 17) 10% of 100 + 15% of 200 = $\boxed{\quad}$
a) 45 b) 25 c) 40 d) 50
- 18) $1.65 \times 3 = \boxed{\quad} \div$
a) 3.95 b) 4.95 c) 495 d) 49.5
- 19) $0.15 + 1.180 = \boxed{\quad}$
a) 0.230 b) 1.130 c) 1.195 d) 1.33
- 20) $\frac{9}{15} - \frac{7}{15} = \boxed{\quad}$
a) $\frac{4}{15}$ b) 1 c) $\frac{2}{15}$ d) $\frac{1}{15}$
- 21) Decimal form of 7% is $= \boxed{\quad}$
a) 0.07 b) 0.7 c) 0.007 d) 1.07
- 22) 6 hours 10 minutes = $\boxed{\quad}$ minutes.
a) 70 b) 370 c) 360 d) 3700
- 23) What is the smallest 4 digit odd number?
a) 1001 b) 9999 c) 999 d) 1003
- 24) $\frac{2}{6} \times \frac{3}{4} = \boxed{\quad}$
a) $\frac{5}{11}$ b) $\frac{1}{4}$ c) $\frac{1}{2}$ d) $\frac{5}{24}$



IGNITED MIND LAB™

Grade - 5

Time: 1 hour

- 25) $25 \div 0.1 =$ a) 2.5 b) 0.25 c) 250 d) 25.01
- 26) The area of a square is 169 cm^2 , its side is cm. a) 14 b) 13 c) 12 d) 15
- 27) $2849 \text{ gm} =$ kg. a) 28.49 b) 284 c) 2.849 d) 0.284
- 28) $x - 15 = 73$, $x =$ a) 78 b) 58 c) 88 d) 62
- 29) (9×7) $(36 + 27)$ a) < b) = c) > d) None of these
- 30) Which of the following number is a prime number? a) 91 b) 87 c) 57 d) 83
- 31) Selling price = AED 768, cost price = AED 813. Find the profit / loss. a) AED 45 loss b) AED 155 profit c) AED 45 Profit d) AED 155 loss
- 32) $\frac{\square}{9} 9648$ Find the quotient. a) 1702 b) 172 c) 1027 d) 1072
- 33) 9 dozen = units. a) 96 b) 108 c) 120 d) 110
- 34) 10% of 3 = a) 0.3 b) 3 c) 0.03 d) 0.003
- 35) $120 \div x = 12 \therefore x =$ a) 12 b) 9 c) 10 d) 11
- 36) (17×12) (12×17) put appropriate sign. a) = b) < c) > d) None of these
- 37) $6 \times 2 =$ a) 4×6 b) 3×5 c) $120 \div 10$ d) $56 + 8$



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Grade - 5

Time: 1 hour

- 38) $200 \div 10 = \boxed{\quad}$
a) $130 + 13$ b) 6×3 c) 5×4 d) $111 + 1$
- 39) $\frac{1}{3} \div \frac{1}{9} = \boxed{\quad}$
a) $\frac{1}{27}$ b) 3 c) 4 d) $\frac{1}{12}$
- 40) $2\frac{3}{4}$ meter = $\boxed{\quad}$ cm.
a) 180 b) 234 c) 250 d) 275
- 41) $\frac{6}{7} - \frac{9}{11} = \boxed{\quad}$
a) $\frac{3}{7}$ b) $-\frac{3}{4}$ c) $\frac{3}{11}$ d) $\frac{3}{77}$
- 42) Double of 785 = $\boxed{\quad}$
a) 1785 b) 1570 c) 1585 d) 1770
- 43) $\boxed{\quad} \times 132 = 0.132.$
a) 0.001 b) 0.01 c) 0.1 d) None of these
- 44) $15 + 10 \times 10 = 50 + \boxed{\quad}$
a) 115 b) 150 c) 165 d) 65
- 45) Decimal form of 5% is -
a) 0.0005 b) 0.5 c) 0.005 d) 0.05
- 46) $86 \times 9 \times 7 = 86 \times \boxed{\quad}$
a) 5418 b) 63 c) 774 d) 602
- 47) $100 \div a = 20$. Find value of 'a'.
a) 5 b) 10 c) 50 d) 2
- 48) What time will it be 2 hours 30 minutes after 9:30 pm?
a) 10:30 pm b) 12 am c) 12 pm d) 12:30 pm
- 49) Greatest two digit prime number is-
a) 11 b) 99 c) 93 d) 97
- 50) If cost of 3 tables is AED 975. What is cost of 2 tables?
a) 650 b) 575 c) 625 d) 750

**Section - B**

(2 marks each)

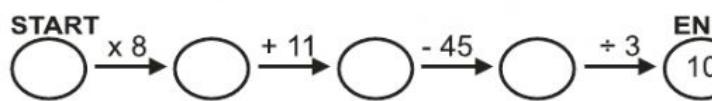
- 51) $2 \square 3 7$ Find the missing number.

$$\begin{array}{r} + 1 4 1 8 \\ \hline 3 9 \square 5 \end{array}$$

- a) 5 b) 3 c) 4 d) 2

- 52) Adding 10 to the greatest three digit even number, we get-

- a) 1000 b) 1008 c) 1010 d) 990

- 53)  Find START number.

- a) 512 b) 9 c) 8 d) -245

- 54) What percent of 60 is 24?

- a) 25% b) 60% c) 24% d) 40%

- 55) Write 4.07 as a fraction.

- a) $4\frac{7}{10}$ b) $4\frac{7}{100}$ c) $\frac{407}{10}$ d) $\frac{7}{100}$

- 56) If the perimeter of a rectangle is 108 cm and its length is 34 cm. Find the breadth.

- a) 20 cm b) 74 cm c) 20 cm^2 d) 74 m

- 57) Form the greatest even number by using the digit 6, 3, 7, 0, 1 only once

- a) 67310 b) 67130 c) 76130 d) 76310

- 58) Area of a square is 121 cm^2 find its perimeter.

- a) 44 cm b) 12 cm c) 11 cm d) 11 m

- 59) $360 \div 30 - 18 \div 3 = \boxed{\quad}$

- a) - 2 b) 90 c) 10 d) 6

- 60) $1 \square 6$ Find the missing number.

$$\begin{array}{r} \times 4 \\ \hline 5 4 4 \end{array}$$

- a) 0 b) 3 c) 1 d) 4



61) $45 \div 5 + 5 \times 6 - 4 = \boxed{\quad}$

- a) 80 b) 35 c) 56 d) 53

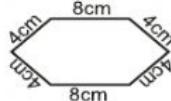
62) A bus travels 195 km in 3 hours. Find the distance covered by it in 4 hours.

- a) 295 km b) 360 km c) 200 km d) 260 km

63) $\frac{a}{3} + \frac{a}{5} = \boxed{\quad}$

- a) $\frac{a}{8}$ b) $\frac{29}{8}$ c) $\frac{2a}{15}$ d) $\frac{8a}{15}$

64)



What is the perimeter of the given figure?

- a) 20 cm b) 32 cm c) 24 cm d) 28 cm

65) If 50 kg of wheat cost AED 1250, what is the cost of 1 kg?

- a) 28 b) 35 c) 25 d) 30

66) Find the sum of the prime numbers from the given nos.- 2, 51, 97, 1

- a) 99 b) 97 c) 149 d) 100

67) $2\frac{1}{7}$ of 700 = $\boxed{\quad}$

- a) 3000 b) 102 c) 2100 d) 1500

68) The average of 4 consecutive odd number is 62. Find the smallest of these numbers.

- a) 59 b) 57 c) 63 d) 61

69) $0.020 \times a = 1 \quad \therefore a = ?$

- a) 20 b) 50 c) 1.98 d) 100

70) $9847 \div 9$. Find the remainder.

- a) 5 b) 4 c) 2 d) 1

71) $9 \times 5 ?$

- a) $32 + 13$ b) $63 - 18$ c) 3×15 d) All of these



- 72) Which of the following numbers is divisible by 9?
- a) 2471 b) 3465 c) 3512 d) 1087
- 73) One fourth of a number is 23. What is that number?
- a) 92 b) 62 c) 112 d) 104
- 74) What percent of 60 is 300?
- a) 50% b) 5% c) 500% d) 20%
- 75) A man bought a rectangular plot of land measuring 10 m x 15 m. How much it cost him if the rate was AED 100 per square metre.
- a) 1500 b) 15000 c) 5000 d) 10000