



Written Task - 1 Mathematics

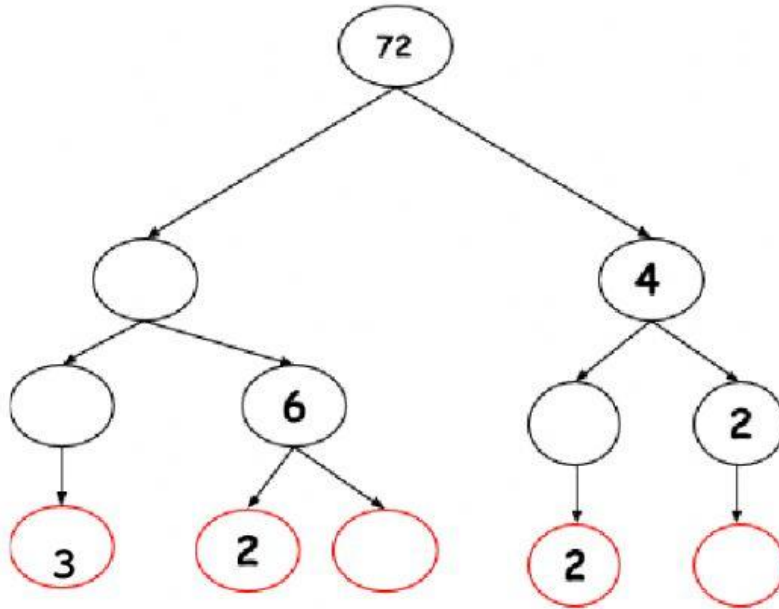
Name:

Grade : 5

Maximum Marks : 20

Date : 13 Oct 2020

INSTRUCTIONS: Complete the **factor tree** and write the prime factorization in **exponent form**



Prime factorization of 72 = 3 × × 3 × × 2

Exponent form = 2 × 3

INSTRUCTIONS: Fill in the blanks to complete the **Bar model** and equation

$$\begin{aligned}
 3 \times 27 &= 3 \times (20 + \quad) \\
 &= (3 \times \quad) + (3 \times 7) \\
 &= 60 + \\
 &= 81
 \end{aligned}$$

Bar Model

	20	7
3	3 ×	3 × 7

$$\begin{aligned}
 3 \times 27 &= 60 + \\
 &= 81
 \end{aligned}$$



Part 1: Multiply

1. Khaled has a notebook that is 26 centimeters in width and 38 centimeters in length. What will be the area of one paper in the notebook?

$$\begin{array}{r}
 \square \\
 24 \\
 \times 16 \\
 \hline
 \square \square \square \\
 + \square \square \square \\
 \hline
 \square \square \square
 \end{array}$$

2. Saif has 4 sunglasses if each sunglass costs 315 AED, what is the total cost of his sunglasses?

$$\begin{array}{r}
 \square \\
 315 \\
 \times 4 \\
 \hline
 \square \square \square \square
 \end{array}$$

Part 2: Estimate the product by rounding

3. $57 \times 89 = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

4. $69 \times 311 = \underline{\quad} \times \underline{\quad} = \underline{\quad}$