Cosmo School

Name: **Class: 5**   **Section:**   **Time: 50 Minutes**

Subject: Math   **Topic: Decimal Fractions**   **Marks: 20**

1. **The weight of Fahim is 32.5 kg. His mother's weight is 1.8 times of his.**
    a. What is the weight of his mother?   **1**
    b. How many kg is less Fahim's weight than his mother's?   **2**
    c. What is the total weight of Fahim and his mother**?**   **2**
2. **A classroom has length of 10.5 m and width of 7.5 m.**
    a. What sq m is the area of the classroom?   **2**
    b. If the length of the room is 9.5 m what sq m will be the area?   **3**

3. **Write the correct answer in your answer script.**   **1 × 10 = 10**
    i. $4.35 \times 100 =$ what?
    ii.   What will be the product if multiplicand is 2.5 and multiplier is 0.1?
    iii. $26.5 \div 100 =$ what?
    iv.   Ratul can walk 3.5 km in one hour. How many hours will he need to walk 7 km?
    v. $46.5 \div 5 =$ what?
    vi. $0.1 \times 0.01 \times 0.001 =$ what?
    vii. $6 \div 1.5 =$ what?
    viii.   If 1 inch is equal to 2.54 cm, 10 inch is equal to how many cm?
    ix. $15 \times 3.12 =$ what?
    x.   Price of a pen is 20.25 taka. How much will 8 pens cost?