Lesson-1 : Percentage

1. **Fill in the blanks :**

   (a) 55 paise = ... % of a rupee.

   (b) 15 minutes = ... % of an hour.

   (c) 219 days = ... % of a year.

   (d) 35 cm = ... % of a metre.

   (e) 175 mℓ = ... % of a litre.

2. **Find :**

   (a) 12% of ₹ 250   (b) 21% of 300 g

3. **Express the following fractions as percentage :**

   (a) $\dfrac{17}{30}$ (b) $\dfrac{4}{15}$ (c) $3\dfrac{2}{5}$

4. Express the following decimals as percentage :

(a) 0.03

(b) 0.71

(c) 50.75

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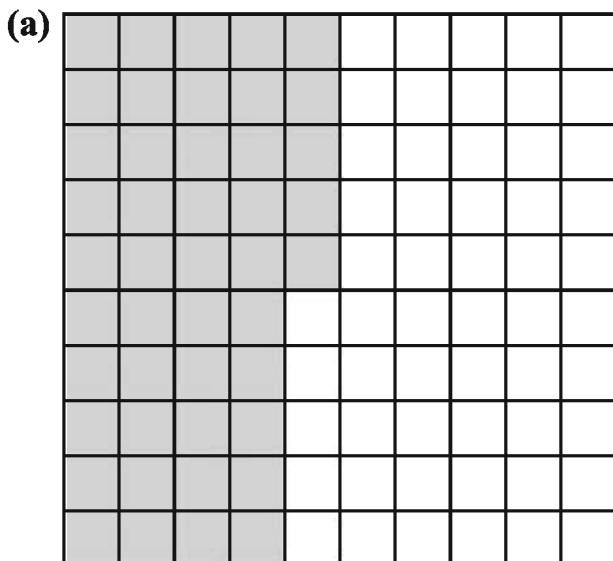..........................   ....

5. In a class of 45 students, 20% students were absent. How many students were present?

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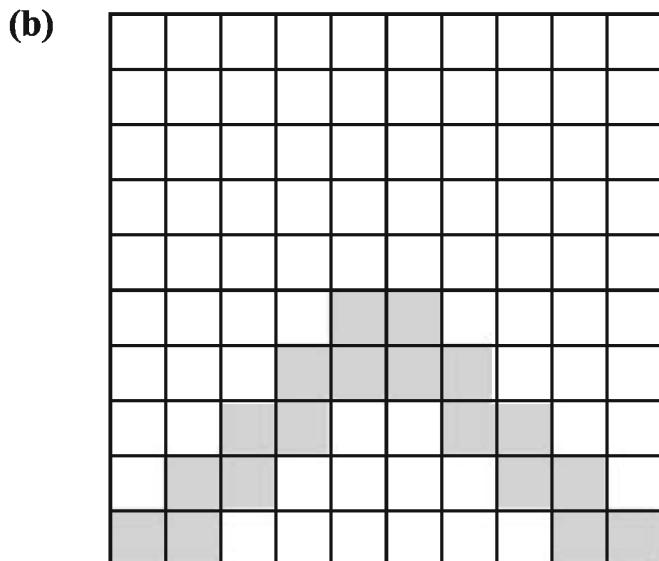
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6. Each diagram has one hundred divisions. Find the percentage of shaded portions in the following diagrams.

(a)

(b)