

ANSWERS

PERCENT OF SHAPES

Instructions: Determine the percentage that the shaded area represents for each diagram. Use the given formula.

$$\text{Formula: } \frac{\text{Shaded parts}}{\text{Total parts}} \times 100 =$$

1. Circle



▪ Calculation: $\frac{1}{4} \times 100 = 25\%$

▪ Answer: 25%

2. Circle



▪ Calculation: $\frac{4}{5} \times 100 = 80\%$

▪ Answer: 80%

3. Circle



▪ Calculation: $\frac{1}{6} \times 100 = 16.6\%$

▪ Answer: 16.6%

How Did You Do? 😊 😐 😞