

FRACTIONS WORKSHEET (CLASS 4)

Question 1: A pizza is cut into 8 equal slices. If Emily eats 3 slices, what fraction of the pizza did she eat?

Answer: _____ / _____

Question 2: Look at the fraction 5/7. Identify the numerator and the denominator.

Numerator: _____

Denominator: _____

Question 3: True or False: To represent a fraction accurately, a shape must be divided into completely equal parts.

Answer: _____

Question 4: Write the fraction that represents the shaded part of a rectangle that is divided into 5 equal columns, with 4 columns colored in.

Answer: _____ / _____

Question 5: Complete the pattern to find the missing equivalent fraction:

$$1/2 = 2/4 = 3/6 = \underline{\quad} / 8$$

Question 6: Multiply the numerator and denominator by 3 to find an equivalent fraction for 2/5.

Answer: _____ / _____

Question 7: Which fraction is equivalent to $\frac{3}{4}$?

a) $\frac{6}{10}$

b) $\frac{9}{12}$

c) $\frac{4}{3}$

d) $\frac{5}{8}$

Question 8: Add the like fractions below and write the final answer.

$$\frac{3}{10} + \frac{4}{10} = \underline{\hspace{2cm}} / \underline{\hspace{2cm}}$$

Question 9: Solve this subtraction problem:

"A water bottle is $\frac{7}{8}$ full. After recess, it is only $\frac{2}{8}$ full. How much water was drank?"

Answer: $\underline{\hspace{2cm}} / \underline{\hspace{2cm}}$

Question 10: Solve the equation. (Remember to keep the denominator the same!)

$$\frac{9}{12} - \frac{4}{12} + \frac{2}{12} = \underline{\hspace{2cm}} / \underline{\hspace{2cm}}$$