المنهاج المصري

$$\bullet \quad \frac{9}{16} \div \quad \frac{3}{4} =$$

$$\frac{3}{4}$$

$$\frac{4}{2}$$

•
$$\frac{3}{18} \div \frac{1}{6}$$

$$\frac{2}{3}$$

$$\bullet \quad \frac{2}{4} \div \frac{1}{2} =$$

$$\frac{2}{8}$$

$$\bullet \quad \frac{3}{5} \div \frac{1}{4} = \dots$$

$$\frac{2}{3}$$

$$\frac{3}{20}$$

•
$$\frac{16}{18} \div \frac{8}{9} =$$

$$\frac{2}{3}$$

$$\frac{2}{6}$$

•
$$\frac{1}{9} \times \frac{5}{2} =$$

$$\frac{5}{18}$$

$$\frac{5}{9}$$

$$\bullet \quad \frac{1}{2} \div \frac{2}{5} \quad = \quad$$

$$\frac{5}{4}$$

$$\frac{4}{5}$$

$$\bullet \quad \frac{1}{10} \div \frac{20}{5} =$$

200
5

$$\frac{1}{40}$$

$$\frac{2\mathbf{0}}{50}$$

Aya baked some cupcakes for her friends. She baked 24 cupcakes. Each cupcake is $\frac{2}{15}$ pound. If she packed 6 cupcakes in each box, what is the weight of each box?

$$\frac{6}{15}$$

$$\frac{4}{5}$$

According to a recipe, $\frac{9}{15}$ oz of sugar is needed to make 6 cookies. Huda decided to use only a third of the sugar to make it healthier. How much sugar did Huda use

$$\frac{54}{15}$$

$$\frac{1}{5}$$

$$\frac{3}{4}$$

• Simplify the following by multiplying the fractions $(\frac{1}{4} \times \frac{2}{3} \times \frac{2}{9})$ $\frac{1}{27}$ $\frac{2}{6}$ $\frac{3}{4}$

•
$$1\frac{2}{3} \times \frac{1}{9} =$$

 $(\frac{1}{9} \times \frac{2}{3} + \frac{1}{9} \times \frac{2}{3})$ $(\frac{1}{9} \times \frac{2}{3} + 1 \times \frac{2}{3})$

•
$$\frac{3}{2} \div \frac{6}{7} = \frac{18}{14}$$
 $\frac{18}{9}$ $\frac{3}{4}$

• There was $\frac{5}{8}$ of a pie left in the fridge. Daniel ate $\frac{1}{4}$ of the leftover pie. How much of a pie did he have?

$$\frac{20}{8}$$

$$\frac{5}{32}$$

$$2\frac{3}{8}$$

•
$$3 \times \frac{1}{2}$$

 $\frac{1}{4}$

 $\frac{1}{2}$

- $\frac{3}{2}$
- There are $\frac{6}{7}$ kilograms of salt in the kitchen. Mrs. Amal used $\frac{1}{5}$ of the salt when she was preparing dinner. How much salt did she use?

 $\frac{6}{35}$



 $\frac{7}{30}$

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$$\frac{1}{9} \times \frac{5}{2} =$$

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