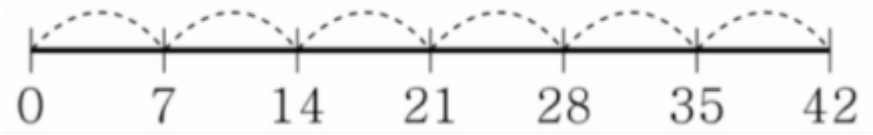


01 Observe the figure and write down the correct number.



$$\frac{5}{6} \text{ of } 42 =$$

02 Observe the figure and write down the correct number.

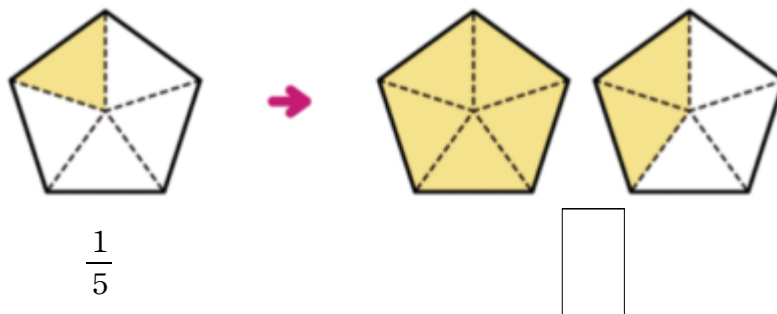


$$\frac{5}{8} \text{ of } 32 =$$

03 How many of the following are proper fractions?

$$\frac{17}{8}, 1\frac{4}{5}, \frac{11}{19}, \frac{6}{5}$$

04 Observe the figure and write the correct fraction in the box.



- 05 Express the fraction as a mixed number.

$$\frac{24}{6} =$$

- 06 Fill in the blank with the correct number.

$$\frac{6}{25} + \frac{16}{25} = \frac{\quad}{25}$$

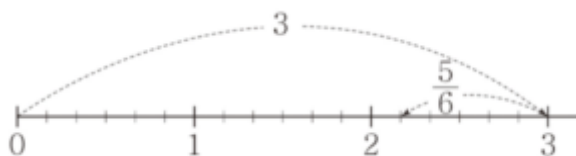
- 07 Subtract the fraction.

$$\frac{9}{13} - \frac{3}{13} = \square$$

- 08 Mother bought  $6\frac{7}{10}$  kg of sweet potatoes and  $3\frac{3}{10}$  kg of potatoes.

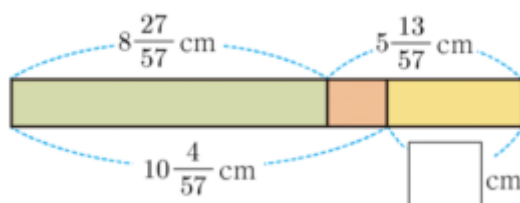
How many more kilograms of sweet potatoes did she buy than potatoes?

- 09 Using the number line, determine the value of  $3 - \frac{5}{6}$



$$3 - \frac{5}{6} =$$

- 10 Fill in the box with the correct fraction.



- 11 Fill in the box with the correct fraction.

$$8\frac{2}{7} - \boxed{\phantom{00}} = 3\frac{4}{7}$$

- 12 The blue bead weighs  $\frac{2}{7}$  kg, and the yellow bead weighs  $\frac{1}{9}$  kg.

What is the total weight of the two beads?

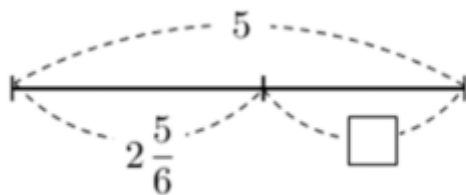
13 Find the difference between the two fractions:

$$\frac{7}{8}, \frac{7}{12}$$

14 Fill in the box with the correct number.

$$\square - \frac{4}{15} = \frac{4}{5}$$

15 Choose the correct answer:



- ①  $1\frac{4}{6}$       ②  $1\frac{5}{6}$       ③  $2\frac{1}{6}$       ④  $2\frac{2}{6}$       ⑤  $2\frac{3}{6}$

16 Convert  $\frac{3}{5}$  meters to centimeters.



01 Answer: 35

Explanation:  $\frac{1}{6}$  of 42 is 7.  $\frac{5}{6} = \frac{1}{6} \times 5 \rightarrow 7 \times 5 = 35$

02 Answer: 20

Explanation:  $\frac{1}{8}$  of 32 is 4.  $\frac{5}{8} = \frac{1}{8} \times 5 \rightarrow 4 \times 5 = 20$

03 Answer: One

Explanation: Proper fraction is a fraction where numerator < denominator.

$$\frac{11}{19}$$

04 Answer:  $\frac{7}{5}$

Explanation:  $\frac{1}{5} \times 7 = \frac{7}{5}$

05 Answer: 4

Explanation:  $24 \div 6 = 4 \rightarrow \frac{24}{6} = 4$

06 Answer: 22

Explanation:  $\frac{6}{25} + \frac{16}{25} = \frac{6+16}{25} = \frac{22}{25}$

07 Answer:  $\frac{6}{13}$

Explanation:  $\frac{9}{13} - \frac{3}{13} = \frac{9-3}{13} = \frac{6}{13}$

08 Answer:  $3\frac{4}{10}$  kg

Explanation:  $6\frac{7}{10} - 3\frac{3}{10} = (6-3) + \left(\frac{7}{10} - \frac{3}{10}\right) = 3 + \frac{4}{10} = 3\frac{4}{10} \text{ (kg)}$

09 Answer:  $2\frac{1}{6}$

Explanation:  $3 - \frac{5}{6} = 2\frac{1}{6}$

10 Answer:  $3\frac{36}{57}$

Explanation:  $8\frac{27}{57} + 5\frac{13}{57} = 10\frac{4}{57} + x \rightarrow x = 8\frac{27}{57} + 5\frac{13}{57} - 10\frac{4}{57} = 3\frac{36}{57}$



11 Answer:  $3\frac{36}{57}$

Explanation:  $x = 8\frac{2}{7} - 3\frac{4}{7} = 7\frac{9}{7} - 3\frac{4}{7} = 4\frac{5}{7}$

12 Answer:  $\frac{23}{63}$  kg

Explanation:  $\frac{2}{7} + \frac{1}{9} = \frac{18}{63} + \frac{7}{63} = \frac{25}{63}$  (kg)

13 Answer:  $\frac{7}{24}$

Explanation:  $\frac{7}{8} > \frac{7}{12} \rightarrow \frac{7}{8} - \frac{7}{12} = \frac{21}{24} - \frac{14}{24} = \frac{7}{24}$

14 Answer:  $1\frac{1}{15}$

Explanation:  $x = \frac{4}{5} + \frac{4}{15} = \frac{12}{15} + \frac{4}{15} = \frac{16}{15} = 1\frac{1}{15}$

15 Answer: ③

Explanation:  $x = 5 - \frac{2}{6} = 4\frac{6}{6} - 2\frac{5}{6} = 2\frac{1}{6}$

16 Answer: 60cm

Explanation:  $1 \text{ m} = 100 \text{ cm} \rightarrow \frac{3}{5} \times 100 = 60 \text{ (cm)}$