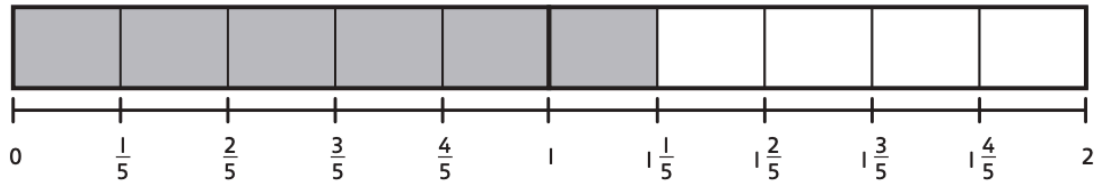




Tino the horse eats  $\frac{4}{5}$  of a bale of hay on Monday. He eats  $\frac{2}{5}$  of a bale of hay on Tuesday.

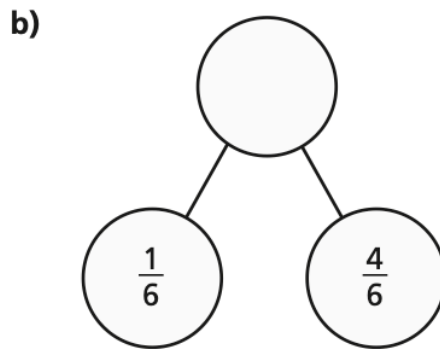
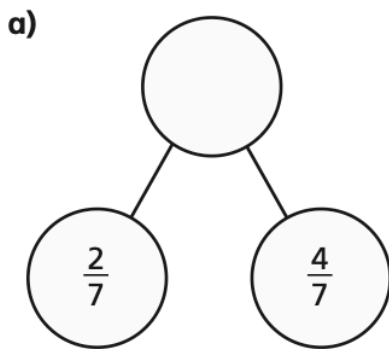
What fraction does Tino eat altogether?



$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$$

Tino eats  $\frac{\square}{\square}$  bales of hay.

Complete the part-whole models.



Complete the additions.

a)  $\frac{3}{7} + \frac{3}{7} = \square$

e)  $\frac{8}{11} + \frac{6}{11} = \square = \square$

b)  $\frac{3}{7} + \frac{4}{7} = \square = \square$

f)  $\frac{4}{11} + \frac{4}{11} + \frac{6}{11} = \square = \square$

c)  $\frac{4}{5} + \frac{3}{5} = \square = \square$

g)  $\frac{3}{11} + \frac{3}{11} + \frac{8}{11} = \square = \square$

d)  $\frac{8}{5} + \frac{6}{5} = \square = \square$

h)  $\frac{3}{7} + \frac{3}{7} + \frac{8}{7} = \square = \square$



Match the calculation to the correct answer.

$$\frac{6}{7} + \frac{3}{7}$$

$$\frac{11}{7}$$

$$\frac{5}{7} + \frac{1}{7} + \frac{6}{7}$$

$$1$$

$$\frac{3}{7} + \frac{4}{7}$$

$$1\frac{2}{7}$$

$$\frac{6}{7} + \frac{5}{7}$$

$$\frac{12}{7}$$

$$\frac{\square}{4} + \frac{\square}{4} = \frac{9}{4}$$

What could the missing numerators be?

Give four different possibilities.

$$\frac{\square}{4} + \frac{\square}{4} = \frac{9}{4}$$

$$\frac{\square}{4} + \frac{\square}{4} = \frac{9}{4}$$

$$\frac{\square}{4} + \frac{\square}{4} = \frac{9}{4}$$

$$\frac{\square}{4} + \frac{\square}{4} = \frac{9}{4}$$



Tommy is adding fractions.



$$\frac{3}{4} + \frac{3}{4} = \frac{6}{8}$$

Explain why Tommy is incorrect.



Rosie, Whitney and Teddy have each been for a walk.

Rosie walked  $\frac{5}{8}$  km.

Whitney walked  $\frac{7}{8}$  km.

Teddy walked  $\frac{3}{8}$  km.

a) How far did they walk altogether?

 km

b) Jack also went for a walk.

Altogether the four children walked 3 km.

How far did Jack walk?

 km