Subtract fractions

1 Complete the diagrams to show the subtractions.

a) $2\frac{1}{4} - \frac{3}{4} =$
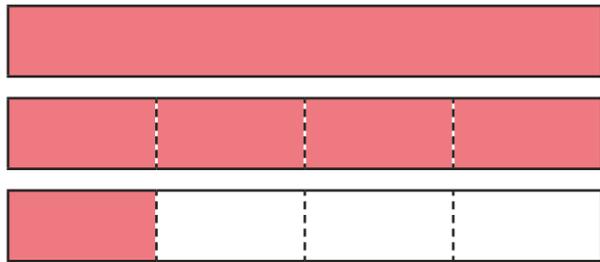
b) $3\frac{2}{5} - \frac{3}{5} =$
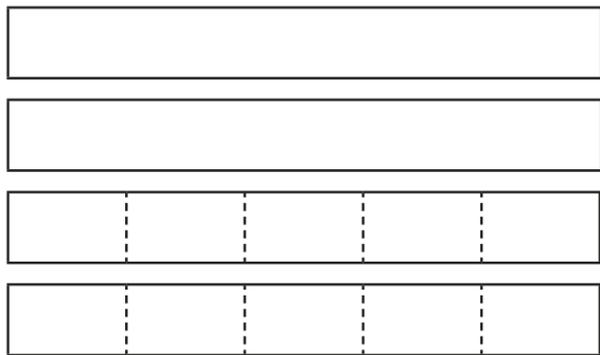
2 Draw a diagram to represent $3\frac{1}{6} - \frac{5}{6}$
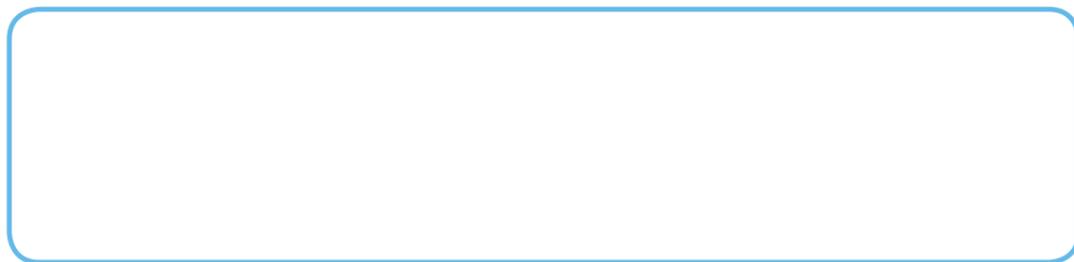
Complete the calculation. $3\frac{1}{6} - \frac{5}{6} =$

3 Complete the calculation.

$2\frac{2}{3} - 1\frac{2}{9} =$

You can use the diagrams to help you.
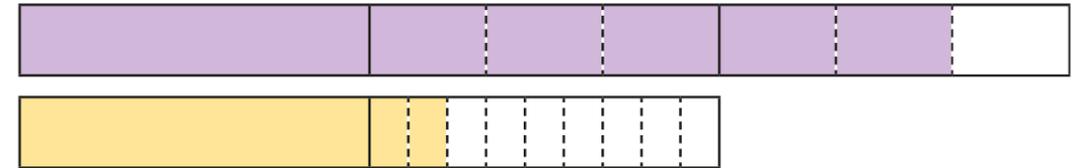
Did you use the same method as your partner?

4 Complete the calculations.

a) $5\frac{3}{4} - 1\frac{3}{8} =$

c) $6\frac{1}{5} - 1\frac{3}{4} =$

b) $4\frac{7}{20} - 2\frac{7}{10} =$

d) $6\frac{5}{6} - 4\frac{2}{9} =$

5 Complete the calculations.

a) $8 - \frac{1}{4} =$

$8 - 1\frac{1}{4} =$

$8 - \boxed{} = 3\frac{3}{4}$

$8 - \boxed{} = 3\frac{1}{4}$

b) $8\frac{1}{8} - \frac{1}{4} =$

$8\frac{1}{8} - 1\frac{1}{4} =$

$8\frac{1}{8} - \boxed{} = 2\frac{7}{8}$

$8 \boxed{} - 3\frac{1}{4} = 5\frac{5}{8}$

6 Filip has $4\frac{2}{5}$ kg of potatoes.

He has $2\frac{3}{4}$ kg of carrots.

How much heavier are the potatoes than the carrots?

---

7 What is the difference between A and B?

A   B

999   1,001

---

8 In this addition pyramid, a number is the sum of the two numbers below it.

$5\frac{1}{2}$

$2\frac{2}{3}$

⭐ | $1\frac{9}{10}$
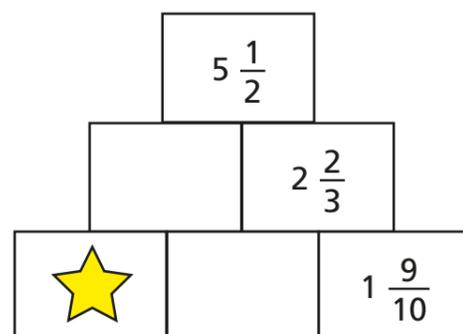
Work out the value of the star.

---

9 The table shows the distance each child lives from the park.

Name	Annie	Brett	Teddy	Huan	Eva
Distance from park		$3\frac{1}{4}$ km		$4\frac{1}{10}$ km	

I live $\frac{9}{10}$ km nearer to the park than Brett does.

Eva

I live $2\frac{1}{5}$ km nearer to the park than Huan does.

Teddy

I live 750 m nearer to the park than Teddy does.

Annie

Complete the table.

Use the space below to show your workings.