

**Problem Solving****Use a strategy and solve.**

1 Diana has 5 yellow pens. She has 2 more green than yellow and 3 fewer blue than yellow.

A What fraction of her pens is yellow? \_\_\_\_\_

B What fraction of Diana's pens is either green or yellow? \_\_\_\_\_

2 Minh gets on the elevator at the ground floor in his office building. He gets off at floor 15 to buy a newspaper, gets back on and rides down 9 floors to visit a coworker. Then he gets back on the elevator and rides up 7 floors to his own office. On what floor does Minh work? You can think of the ground floor as floor 0. \_\_\_\_\_

3 Lila is standing in line at her school cafeteria. There are 6 students between her and her friend Ivan who is behind her. There are 9 students in front of Lila and 17 behind Ivan. How many students are in line? \_\_\_\_\_

**Number and Operations****Complete the number sentences.**

4  $24 + \underline{\hspace{2cm}} = 91$

5  $18 + \underline{\hspace{2cm}} = 52$

6  $101 - 34 = \underline{\hspace{2cm}}$

7  $143 - 91 = \underline{\hspace{2cm}}$

8  $91 - 67 = \underline{\hspace{2cm}}$

9  $(24 + 67) + (18 + 34) = \underline{\hspace{2cm}}$

10  $52 - (34 + 18) = \underline{\hspace{2cm}}$

11  $143 - (18 + 34) = \underline{\hspace{2cm}}$