

1. Solve  $7a + 1 = 3a + 5$

$a = \dots\dots\dots$

2. Solve  $3b + 15 = 10b + 1$

$b = \dots\dots\dots$

3. Solve  $q + 12 = 8q + 5$

$q = \dots\dots\dots$

4. Solve  $4x + 5 = x + 17$

$x = \dots\dots\dots$

## Answers

1.  $a = 1$

2.  $b = 2$

3.  $q = 1$

4.  $x = 4$