

8. \_\_\_\_ klases skolnie \_\_\_\_\_  
(vārds, uzvārds) 20 \_\_\_\_\_. \_\_\_\_\_.  
(datums)

## 11. Pilnie kvadrātvienādojumi

### 1. variants

Atrisini vienādojumus!

1.  $2x^2 + 3x - 5 = 0; x = \dots$
2.  $y^2 + 4y - 12 = 0; y = \dots$
3.  $(x - 4)(x + 3) = 0; x = \dots$
4.  $-x^2 - x + 6 = 0; x = \dots$
5.  $1 + 6y + 9y^2 = 0; y = \dots$
6.  $2y^2 = 3y - 2; y = \dots$
7.  $2(x - 2) + 10 = (1 + 2x)x; x = \dots$

8. \_\_\_\_ klases skolnie \_\_\_\_\_  
(vārds, uzvārds) 20 \_\_\_\_\_. \_\_\_\_\_.  
(datums)

## 11. Pilnie kvadrātvienādojumi

### 2. variants

Atrisini vienādojumus!

1.  $4x^2 + 6x - 10 = 0; x = \dots$
2.  $y^2 - 5y + 6 = 0; y = \dots$
3.  $(x + 2)(x - 7) = 0; x = \dots$
4.  $-2x^2 - 2x + 12 = 0; x = \dots$
5.  $1 - 10y + 25y^2 = 0; y = \dots$
6.  $3y - 5 = 2y^2; y = \dots$
7.  $(1 + 2y)y = 2(y - 2) + 14; y = \dots$