

**6. 11. 2020 Matematika**

**Řeš rovnice, proved' zkoušku (video s řešením vložím nejpozději 7. 11. na teams):**

$$\underline{2(z + 1) = 8}$$

$$\underline{2(2x - 5) = 3(x + 2)}$$

$$\underline{2(x + 3) = 15}$$

$$\underline{5(x - 2) = 8 + 4x}$$

$$\underline{3(1 + 2x) = 4x + 9}$$

$$\underline{2(3 - z) = -12}$$

$$\underline{3(2x - 1) = 4x + 9}$$

$$\underline{5(u - 4) = 2(u + 8)}$$

$$\underline{5(x - 3) = 3(x + 1)}$$

$$7(y - 6) = 4(y - 2) + 2$$

$$6(z + 8) = 3(z + 10)$$

$$14 - 2(5 - p) = 8 + p$$

$$14 - 2(4 - 2u) = 20 - 3u$$

$$z - (2 + z) = 1 - z$$

$$-2(1 - t) = 2 - t$$

$$5 - (2v - 5) = 3 - v$$

$$-3 - (t + 2) = 2t - (3 + 2t)$$

$$6(x + 12) = 5(21 + x)$$

$$3(x + 2) - 2x = 0$$

$$2(1 - x) + 5x = 8$$

$$3(1 - x) - (1 - 2x) = 9$$

$$7(x - 1) = 3(2x + 1)$$

$$3(x + 2) = 3x + 6$$

$$2x - 4 = (x - 2)$$

$$5x + 15 = 5(x + 2)$$

$$3z - 5(2 - z) = 54$$

$$8(y - 7) - 3(2y + 9) = 15$$