

### Oplossingen slinger

$$7 - 5 \cdot 3^2 + 23 = 7 - 5 \cdot 9 + 23 = 7 - 45 + 23 = -15$$

$$-3 \cdot 5 \cdot (-2)^3 = -3 \cdot 5 \cdot (-8) = 120$$

$$-2 + 5\sqrt{16} = -2 + 5 \cdot 4 = -2 + 20 = 18$$

$$45 : 3^2 - 4 = 45 : 9 - 4 = 5 - 4 = 1$$

$$2 \cdot 11^2 \cdot (-3) = 2 \cdot 121 \cdot (-3) = -726$$

$$-\frac{18}{9} - 12 = -2 - 12 = -14$$

$$-5 \cdot \left(-\frac{2}{7}\right) : 3 = \frac{10}{7} : 3 = \frac{10}{21}$$

$$\frac{5}{9} + \left(\frac{1}{2} \cdot \frac{5}{3}\right)^2 = \frac{5}{9} + \left(\frac{5}{6}\right)^2 = \frac{5}{9} + \frac{25}{36} = \frac{20}{36} + \frac{25}{36} = \frac{45}{36} = \frac{5}{4}$$

$$-5^3 \cdot 8 + (-12)^2 : (-6) = -125 \cdot 8 + 144 : (-6) = -1000 - 24 = -1024$$

$$\sqrt{81 - 2^5} + \sqrt{225} = \sqrt{81 - 32} + 15 = \sqrt{49} + 15 = 7 + 15 = 22$$

$$5 \cdot 8 - (-5) \cdot (-3) = 40 - 15 = 25$$

$$5^2 \cdot 10 - 3 \cdot 9^2 + (-7)^1 = 25 \cdot 10 - 3 \cdot 81 - 7 = 250 - 243 - 7 = 0$$

$$(-2)^2 \cdot (-4) + (-6) \cdot 6 - (-7)^2 = 4 \cdot (-4) + (-6) \cdot 6 - 49 = -16 - 36 - 49 = -101$$

$$\frac{-3^2 - 23}{2^3} = \frac{-9 - 23}{8} = \frac{-32}{8} = -4$$

$$\sqrt{\frac{25}{16}} - \left(\frac{2}{3} + \frac{1}{4}\right) \cdot 6 = \frac{5}{4} - \left(\frac{8}{12} + \frac{3}{12}\right) \cdot 6 = \frac{5}{4} - \frac{11}{12} \cdot 6 = \frac{5}{4} - \frac{22}{4} = -\frac{17}{4}$$

$$\frac{-20 + 2 \cdot (-2)}{4^2 - 2 \cdot 5} = \frac{-20 - 4}{16 - 10} = \frac{-24}{6} = -4$$

$$-6 : 2 \cdot 3 + 7 \cdot (-5) = -3 \cdot 3 - 35 = -9 - 35 = -44$$

$$\sqrt{16 + 9} \cdot (2 - 1) = \sqrt{25} \cdot 1 = 5 \cdot 1 = 5$$

$$-(-4 - 5)^2 - (-5 - 2)^2 = -(-9)^2 - (-7)^2 = -81 - 49 = -130$$

$$17 \cdot (5 - 4) \cdot 8 = 17 \cdot 1 \cdot 8 = 136$$

$$\sqrt{16} + 9 \cdot 2 - 1 = 4 + 18 - 1 = 21$$

$$(-12^2 + 16) : (2^3 - 4) = (-144 + 16) : (8 - 4) = -128 : 4 = -32$$

$$(-5)^3 : (-5)^2 - (15 : (-3) - (-8) : (-4)) = -125 : 25 - (-5 - 2) = -5 + 7 = 2$$

$$\frac{-6^2 - 24}{-5^2 - 5} = \frac{-36 - 24}{-25 - 5} = \frac{-60}{-30} = 2$$