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Calculs et valeurs absolues

Calculer | Effectuer les calculs suivants.

$$A = |-6 + 2| \div (-4) + 3 \times |6 - 10|$$

$$B = \frac{1}{3} \times \left| \frac{11}{4} - \frac{16}{5} \right|$$

$$C = |(1 + \sqrt{2})(1 - \sqrt{2})| + 1$$

$$A = \frac{4}{-4} + 3 \times 4 = -1 + 12 = 11$$

$$B = \frac{1}{3} \times \left| \frac{55}{20} - \frac{64}{20} \right| = \frac{1}{3} \times \frac{9}{20} = \frac{1 \times 9}{3 \times 20} = \frac{3}{20} = \frac{15}{100} =$$

0,15

$$C = |1^2 - \sqrt{2}^2| + 1 = 1 + 1 = 2$$