

1. Nyatakan perkalian berulang berikut dalam perpangkatan

a. $(-2) \times (-2) \times (-2)$

b. $\frac{1}{5} \times \frac{1}{5} \times \frac{1}{5} \times \frac{1}{5} \times \frac{1}{5}$

c. $\left(-\frac{2}{3}\right) \times \left(-\frac{2}{3}\right) \times \left(-\frac{2}{3}\right) \times \left(-\frac{2}{3}\right) \times \left(-\frac{2}{3}\right)$

d. $t \times t \times t \times t \times t \times t$

e. $y \times y \times y \times y \times y \times y \times y \times y \times y \times y$

Penyelesaian:

a. $(-2)^3$

d. t^6

b. $\left(\frac{1}{5}\right)^5$

e. y^{10}

c. $\left(-\frac{2}{3}\right)^5$