

Exercise 1

$$\text{a) } \left(-\frac{2}{3}\right)^2 \cdot \left(-\frac{2}{3}\right)^3 \cdot \left(-\frac{2}{3}\right)$$

$$\text{c) } \left(\left(\frac{5}{6}\right)^2\right)^3 \cdot \left(\frac{5}{6}\right)^4$$

$$\text{e) } \left(\left(\frac{4}{5}\right)^2 \cdot 7^3 \cdot \frac{1}{3}\right)^4$$

$$\text{b) } \left(+\frac{3}{4}\right)^3 \cdot \left(+\frac{4}{3}\right)^4 \cdot \left(+\frac{3}{4}\right) \cdot \left(+\frac{4}{3}\right)^2$$

$$\text{d) } ((0.5)^3 \cdot (0.5)^4)^2$$

$$\text{f) } \left(\left(\frac{1}{2}\right)^5 \cdot (3^2)^3\right)^2$$