Latih Diri 7.1e

Lengkapkan setiap petak kosong dengan simbol '$<$' atau '$>$'.

1. (a) (i) $-8 \square 16$ (ii) $-8 + 2 \square 16 + 2$ (iii) $-8 - 2 \square 16 - 2$

(b) (i) $8 \square -16$ (ii) $8 + 5 \square -16 + 5$ (iii) $8 - 5 \square -16 - 5$

(c) (i) $-8 \square -16$ (ii) $-8 + 1 \square -16 + 1$ (iii) $-8 - 1 \square -16 - 1$

2. (a) (i) $8 \square 16$ (ii) $8 \times 2 \square 16 \times 2$ (iii) $8 \div 2 \square 16 \div 2$

(b) Jika $8 < 16$ dan $c > 0$, maka $8c \square 16c$ dan $\frac{8}{c} \square \frac{16}{c}$.

(c) Jika $16 > 8$ dan $c > 0$, maka $16c \square 8c$ dan $\frac{16}{c} \square \frac{8}{c}$.

3. (a) (i) $6 \square 12$ (ii) $6 \times (-3) \square 12 \times (-3)$ (iii) $6 \div (-3) \square 12 \div (-3)$

(iv) $-6 \square -12$ (v) $\frac{1}{6} \square \frac{1}{12}$

(b) Jika $6 < 12$ dan $d < 0$, maka $6d \square 12d$ dan $\frac{6}{d} \square \frac{12}{d}$.

(c) Jika $12 > 6$ dan $d < 0$, maka $12d \square 6d$ dan $\frac{12}{d} \square \frac{6}{d}$.

LIVEWORKSHEETS