

Solve each of the following.

Example:

$$\begin{aligned} & -1.56 + 0.87 \div (-0.25) \\ & = -1.56 + (-3.48) \\ & = -1.56 - 3.48 \\ & = -5.04 \end{aligned}$$

$$\begin{aligned} 1. & -3.84 - (11.2) \times (-2.35) \\ & = -3.84 - () \\ & = -3.84 - 26.32 \\ & = \end{aligned}$$

$$\begin{aligned} 2. & (-2.73 + 8.97) \div (-1.6) \\ & = \div (-1.6) \\ & = \end{aligned}$$

$$\begin{aligned} 3. & 6.75 \div (-2.5) - 4.02 \\ & = -4.02 \\ & = \end{aligned}$$

$$\begin{aligned} 4. & 3.43 - 5.18 \times (-0.5) - 0.96 \\ & = 3.43 - () - 0.96 \\ & = 3.43 - 2.59 - 0.96 \\ & = \end{aligned}$$

$$\begin{aligned} 5. & -5.51 + (15.74 - 24.62) \div 0.4 \\ & = -5.51 + () \div 0.4 \\ & = -5.51 + () \\ & = -5.51 - 22.2 \\ & = \end{aligned}$$

6. The employees in a firm earn RM9.50 an hour for the first 40 hours per week and 1.5 times the hourly rate for any hours worked over 40 hours. How much does an employee who works 52 hours in one week earn?

$$\begin{aligned} & (RM9.50 \times 40) + [1.5 \times RM9.50 \times (52 - 40)] \\ & = RM380 + (1.5 \times RM9.50 \times) \\ & = RM + RM \\ & = RM \end{aligned}$$