

2. جدي ناتج ما يلي:

$$10c + 8t + 12c - 2t$$

$$-2c + 10t$$

$$22c + 10t$$

$$22c + 6t$$

$$23c + 10t$$

Solution

$$\begin{aligned} & 10c + 8t + 12c - 2t \\ &= (10c + 12c) + (8t - 2t) \\ &= 22c + 6t \end{aligned}$$