

2. جدي ناتج ما يلي:

$$12c + 8s + 7c - 2s$$

$$5c + 10s$$

$$19c + 10s$$

$$19c + 6s$$

$$20c + 10s$$

Solution

$$\begin{aligned} & 12c + 8s + 7c - 2s \\ &= (12c + 7c) + (8s - 2s) \\ &= 19c + 6s \end{aligned}$$