

5. جدي ناتج ما يلي:

$$6r + 8u + 10r - 2u$$

$$-4r + 10u$$

$$16r + 10u$$

$$16r + 6u$$

$$17r + 10u$$

Solution

$$\begin{aligned} & 6r + 8u + 10r - 2u \\ &= (6r + 10r) + (8u - 2u) \\ &= 16r + 6u \end{aligned}$$