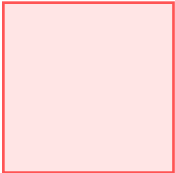


3.



$$5 f + 4 i + 3 f - 2 i$$

$$2 f + 6 i$$

$$8 f + 6 i$$

$$8 f + 2 i$$

$$9 f + 6 i$$

**Solution**

$$5 f + 4 i + 3 f - 2 i$$

$$= (5 f + 3 f) + (4 i - 2 i)$$

$$= 8 f + 2 i$$