

Factoring Expressions Worksheets

Factor the following expressions:

a) $2x + 8y$

b) $13ab + 15ab$

c) $20g + 24h$

d) $4d + 12e$

e) $18x + 30y$

f) $21a + 28y$

g) $24f + 56g$

Factoring Expressions Worksheets

Factor the following expressions:

a) $2x + 8y$

$$2(x + 4y)$$

b) $13ab + 15ab$

$$ab(13 + 15)$$

c) $20g + 24h$

$$4(5g + 6h)$$

d) $4d + 12e$

$$4(d + 3e) \text{ or } 4(1d + 3e)$$

e) $18x + 30y$

$$6(3x + 5y)$$

f) $21a + 28y$

$$7(3a + 4y)$$

g) $24f + 56g$

$$8(3f + 7g)$$

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