

esim. $3\text{ m} + 2\text{ m} = 5\text{ m}$

$$20\text{ m}^2 + 35\text{ m}^2 = 55\text{ m}^2$$

$$5\text{ m} + 10\text{ m}^2$$

eri muotoisia ei
voi yhdistää!

S.139

643

a) $7x + 6x = 13x$

b) $11y - 2x$

c) $7y^2 + 3y$

d) $12g + 2g = 14g$

esim. $3x + 2y - x + 3y$

$$= 3x - x + 2y + 3y$$

$$= 2x + 5y$$

S.139

644

a) $2x + 3y + 4x + 5y$

$$= 6x + 8y$$

$$\begin{aligned} \text{b) } & \underline{12a} + \underline{4d} - \underline{8a} + \underline{7d} \\ & = \underline{4a} + \underline{11d} \end{aligned}$$

$$\begin{aligned} \text{c) } & \underline{42x} - \underline{x} + \underline{4x} + 7 \\ & = \underline{45x} + 7 \end{aligned}$$

$$\begin{aligned} \text{d) } & \underline{12x} - 3b + \underline{4x} \\ & = \underline{16x} - 3b \quad (= -3b + 16x) \end{aligned}$$

Kertolasku onnistuu aina! ☺

$$5 \cdot 3m = 15m$$

$$3x \cdot 4 = 12x$$

$$x \cdot x = x^2$$

$$4m \cdot 5m = 20m^2$$

S.140

(650) a) $-4 \cdot 6f = -24f$

b) $8 \cdot (-7j) = -56j$

c) $-3p \cdot (-5) = 15p$ d) $6w \cdot 9 = 54w$