

[1] What is the perimeter of the rectangle in terms of d ?

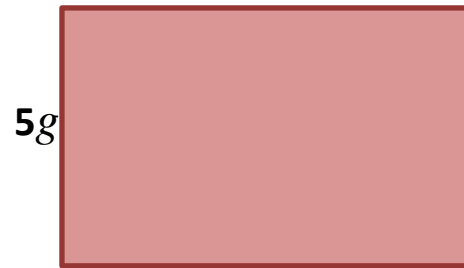
$$15d$$



What is the area of the rectangle in terms of d ?

[2] What is the perimeter of the rectangle in terms of g ?

$$22g$$



What is the area of the rectangle in terms of g ?

[3] What is the perimeter of the rectangle in terms of h ?

$$11$$



What is the area of the rectangle in terms of h ?

[4] What is the perimeter of the rectangle in terms of m ?

$$6m - 7$$



What is the area of the rectangle in terms of m ?

[5] What is the perimeter of the rectangle in terms of k ?

$$5k + 3$$



What is the area of the rectangle in terms of k ?

[6] What is the perimeter of the rectangle in terms of f ?

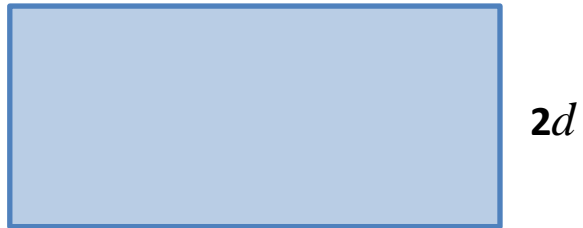
$$6f - 2$$



What is the area of the rectangle in terms of f ?

[7] What is the perimeter of the rectangle in terms of d ?

$$7d$$



What is the area of the rectangle in terms of d ?

[8] What is the perimeter of the rectangle in terms of g ?

$$15g$$



What is the area of the rectangle in terms of g ?

[9] What is the perimeter of the rectangle in terms of h ?

$$11h$$



What is the area of the rectangle in terms of h ?

[10] What is the perimeter of the rectangle in terms of m ?

$$4m + 9$$



What is the area of the rectangle in terms of m ?

[11] What is the perimeter of the rectangle in terms of k ?

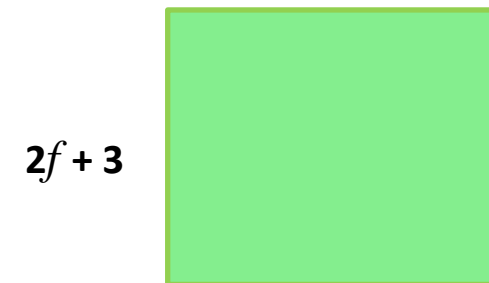
$$7k - 5$$



What is the area of the rectangle in terms of k ?

[12] What is the perimeter of the rectangle in terms of f ?

$$5f - 2$$

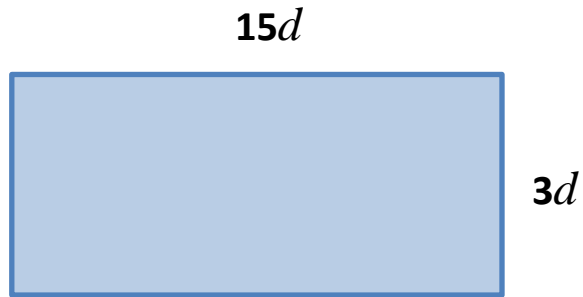


What is the area of the rectangle in terms of f ?

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[1] What is the perimeter of the rectangle in terms of d ?



What is the area of the rectangle in terms of d ?

$$p = 2(L + w)$$
$$p = 2(15d + 3d)$$

$$p = 2(18d)$$

$$p = 36d$$

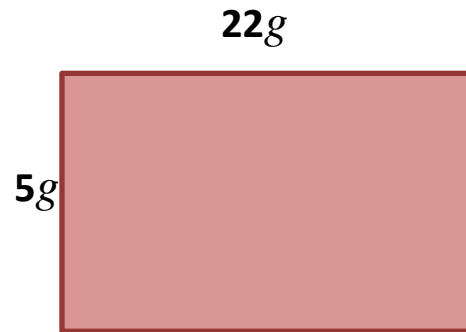
$$A = LW$$

$$A = (15d)(3d)$$

$$A = 45d^2$$

(units²)

[2] What is the perimeter of the rectangle in terms of g ?



What is the area of the rectangle in terms of g ?

$$p = 2(L + w)$$

$$p = 2(22g + 5g)$$

$$p = 2(27g)$$

$$p = 54g$$

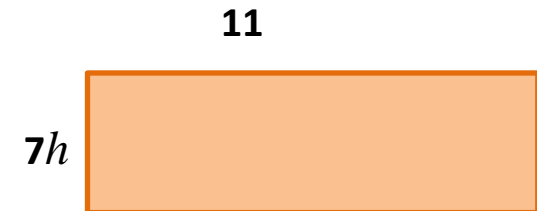
$$A = LW$$

$$A = (22g)(5g)$$

$$A = 110g^2$$

(units²)

[3] What is the perimeter of the rectangle in terms of h ?



What is the area of the rectangle in terms of h ?

$$p = 2(L + w)$$

$$p = 2(11 + 7h)$$

$$p = 22 + 14h$$

$$A = LW$$

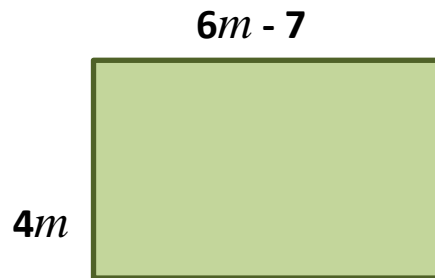
$$A = (11)(7h)$$

$$A = 77h$$

(units²)

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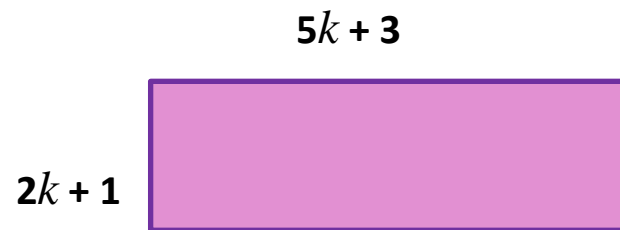
[4] What is the perimeter of the rectangle in terms of m ?



What is the area of the rectangle in terms of m ?

$$\begin{aligned} P &= 2(L+W) \\ P &= 2(6m - 7 + 4m) \\ P &= 2(10m - 7) \\ \boxed{P} &= \boxed{20m - 14} \end{aligned}$$
$$\begin{aligned} A &= LW \\ A &= (6m - 7)(4m) \\ \boxed{A} &= \boxed{24m^2 - 28m} \\ &\text{(units}^2\text{)} \end{aligned}$$

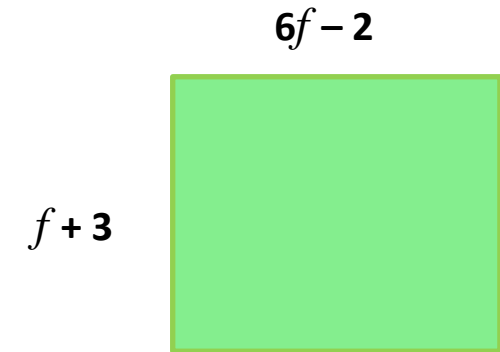
[5] What is the perimeter of the rectangle in terms of k ?



What is the area of the rectangle in terms of k ?

$$\begin{aligned} P &= 2(L+W) \\ P &= 2(5k + 3 + 2k + 1) \\ P &= 10k + 6 + 4k + 2 \\ \boxed{P} &= \boxed{14k + 8} \end{aligned}$$
$$\begin{aligned} A &= LW \\ A &= (5k + 3)(2k + 1) \\ A &= 10k^2 + 5k + 6k + 3 \\ \boxed{A} &= \boxed{10k^2 + 11k + 3} \\ &\text{(units}^2\text{)} \end{aligned}$$

[6] What is the perimeter of the rectangle in terms of f ?



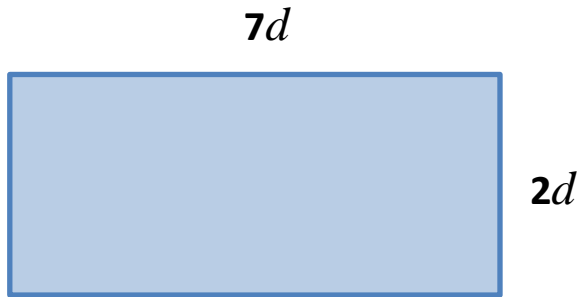
What is the area of the rectangle in terms of f ?

$$\begin{aligned} P &= 2(L+W) \\ P &= 2(6f - 2 + f + 3) \\ P &= 12f - 4 + 2f + 6 \\ \boxed{P} &= \boxed{14f - 2} \end{aligned}$$
$$\begin{aligned} A &= LW \\ A &= (6f - 2)(f + 3) \\ A &= 6f^2 + 18f - 2f - 6 \\ \boxed{A} &= \boxed{6f^2 + 16f - 6} \\ &\text{(units}^2\text{)} \end{aligned}$$

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[7] What is the perimeter of the rectangle in terms of d ?



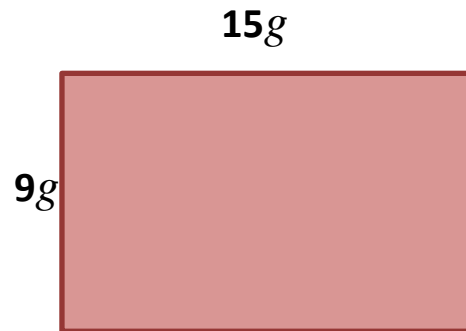
What is the area of the rectangle in terms of d ?

$$p = 2(L + W)$$
$$p = 2(7d + 2d)$$
$$p = 14d + 4d$$
$$p = 18d$$

$$A = LW$$
$$A = (7d)(2d)$$
$$A = 14d^2$$

(units²)

[8] What is the perimeter of the rectangle in terms of g ?

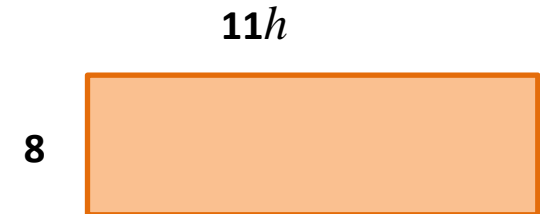


What is the area of the rectangle in terms of g ?

$$p = 2(L + W)$$
$$p = 2(15g + 9g)$$
$$p = 30g + 18g$$
$$p = 48g$$
$$A = LW$$
$$A = (15g)(9g)$$
$$A = 135g^2$$

(units²)

[9] What is the perimeter of the rectangle in terms of h ?



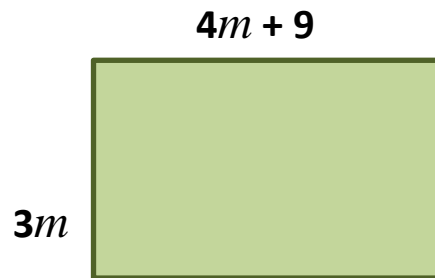
What is the area of the rectangle in terms of h ?

$$p = 2(L + W)$$
$$p = 2(11h + 8)$$
$$p = 22h + 16$$
$$A = LW$$
$$A = (11h)(8)$$
$$A = 88h$$

(units²)

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[10] What is the perimeter of the rectangle in terms of m ?



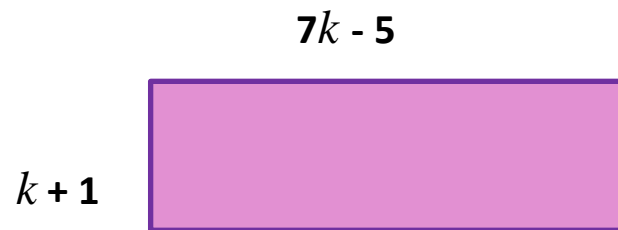
What is the area of the rectangle in terms of m ?

$$p = 2(L + W)$$
$$p = 2(4m + 9 + 3m)$$
$$p = 8m + 18 + 6m$$
$$p = 14m + 18$$

$$A = LW$$
$$A = (4m + 9)(3m)$$
$$A = 12m^2 + 27m$$

(units²)

[11] What is the perimeter of the rectangle in terms of k ?



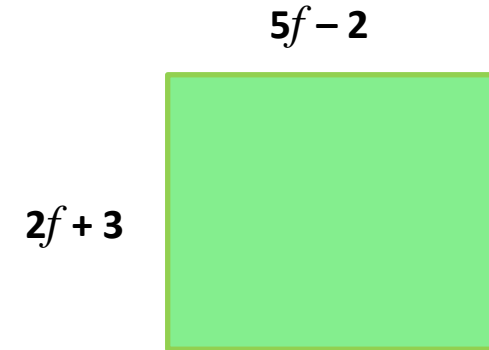
What is the area of the rectangle in terms of k ?

$$p = 2(L + W)$$
$$p = 2(7k - 5 + k + 1)$$
$$p = 14k - 10 + 2k + 2$$
$$p = 16k - 8$$

$$A = LW$$
$$A = (7k - 5)(k + 1)$$
$$A = 7k^2 + 7k - 5k - 5$$
$$A = 7k^2 + 2k - 5$$

(units²)

[12] What is the perimeter of the rectangle in terms of f ?



What is the area of the rectangle in terms of f ?

$$p = 2(L + W)$$
$$p = 2(5f - 2 + 2f + 3)$$
$$p = 10f - 4 + 4f + 6$$
$$p = 14f + 2$$

$$A = LW$$
$$A = (5f - 2)(2f + 3)$$
$$A = 10f^2 + 15f - 4f - 6$$
$$A = 10f^2 + 11f - 6$$

(units²)