

01

800  
1,400

$$y = f(x)$$

$$\frac{1400}{100} = 14$$

$$x + y + 2 = 6$$
$$x = 24$$

$$f(x) = 3x + 1$$

$$f(g(x)) = 3x^2 + 1$$

$$f(g(x)) = x^2 + x + c$$

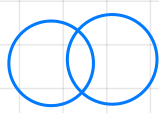
$$f(1) = 4$$

$$f(1) = c$$

$$c = 4$$
$$x^2 + x + 4 = 3(g(x)) + 1$$
$$-3 = -3 \cdot \frac{1}{3}$$

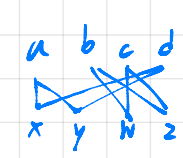
$$1 - x < -\frac{2}{7} < 7 - x$$
$$-x < -\frac{16}{7} < 6 - x$$
$$x > -\frac{16}{7} > x - 6$$

$$x + 6 >$$



$$\frac{800}{4} = 200$$
$$\frac{150}{3} = 50$$

$$1120 = \frac{50}{100}$$



$$640$$
$$360 + 360 = 720$$
$$720$$
$$1080$$

E A B B D F C

$$1 \quad 8 \quad 6$$
$$5 \quad 10 \quad 10$$
$$7 \quad 9$$

$$10 \quad 14 \quad 19 \quad 27 \quad 40$$
$$4 \quad 5 \quad 8 \quad 17 \quad 47$$
$$1 \quad 3 \quad 9 \quad 27$$