

$$25P = x$$

$$50P = 2x$$

$$1R = \frac{x}{2}$$

$$\therefore \boxed{50P = 2(32) = 64}$$

$$\therefore 0.25x + 0.5(2x) + 1\left(\frac{x}{2}\right) = 56$$

$$\therefore 0.25x + x + 0.5x = 56$$

$$\therefore 1.75x = 56$$

$$\therefore \boxed{x = 32}$$