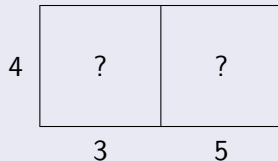


Starter: Prior Knowledge

1) Arithmetic

$$13 + 9 = \underline{\quad}$$

2) Box Method



Find the total area.

3) Collect like terms

$$3b + 4 + 2b = \underline{\quad}$$

4) Expand the bracket

$$2(x + 6) = \underline{\quad}$$

Starter: Prior Knowledge

1) Arithmetic

$$13 + 9 = 22$$

2) Box Method



Find the total area. Total area = 32

3) Collect like terms

$$3b + 4 + 2b = 5b + 4$$

4) Expand the bracket

$$2(x + 6) = 2x + 12$$

Starter: Answers

1) Arithmetic

$$13 + 9 = 22$$

2) Box Method



$$\text{Total area} = 32$$

3) Collect like terms

$$3b + 4 + 2b = 5b + 4$$

4) Expand the bracket

$$2(x + 6) = 2x + 12$$