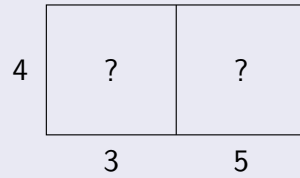


Starter: Prior Knowledge

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

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

September 6, 2026

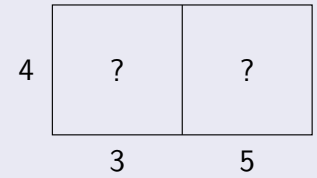
1 / 8

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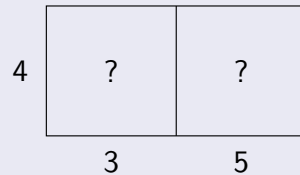
2 / 8

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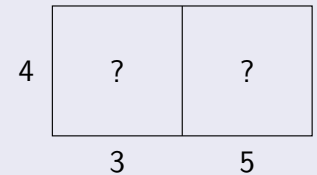
3 / 8

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September 6, 2026

4 / 8

Starter: Answers

1) Arithmetic

$$13 + 9 = 22$$

2) Box Method



Total area = 32

3) Collect like terms

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

4) Expand the bracket

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

September 6, 2026

5 / 8

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September 6, 2026

6 / 8

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September 6, 2026

7 / 8

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September 6, 2026

8 / 8