

Starter: Expanding Brackets

Year 8

اظهار
توسيع کرنا
Starter: Expand each expression (1 of 3)

بریکٹس
1) Single brackets

$$3(y + 5) = \underline{\hspace{2cm}}$$

بریکٹس
2) Single brackets

$$a(b - 5) = \underline{\hspace{2cm}}$$

اظهار
توسيع کرنا
Starter: Expand each expression (1 of 3)

بریکٹس
1) Single brackets

$$3(y + 5) = 3y + 15$$

بریکٹس
2) Single brackets

$$a(b - 5) = ab - 5a$$

اظهار توسيع کرنا
Starter: Expand each expression (2 of 3)

بریکٹس
3) Double brackets

$$(x + 4)(x - 2) = \underline{\hspace{2cm}}$$

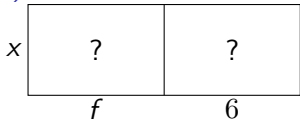
اظهار
توسيع کرنا
Starter: Expand each expression (2 of 3)

بریکٹس
3) Double brackets

$$(x + 4)(x - 2) = x^2 + 2x - 8$$

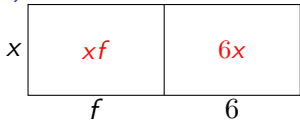
اظهار توسيع کرنا
Starter: Expand each expression (3 of 3)

مستطیل رقبہ
4) What is the area of the rectangle?



اظهار توسيع کرنا
Starter: Expand each expression (3 of 3)

مستطیل رقبہ
4) What is the area of the rectangle?



رقبہ
$$\text{Area} = x(f + 6)$$

Answers

1. $3(y + 5) = 3y + 15$

2. $a(b - 5) = ab - 5a$

3. $(x + 4)(x - 2) = x^2 + 2x - 8$

4. ^{رقبه} $\text{Area} = xf + 6x = x(f + 6)$

Automated check: answers may need attention

The answers on these slides may have unresolved formatting issues. An automated review did not accept them, and rewriting them did not settle it.

The review said the "final answers" frame and the "Answers" frame each show all answers on their first overlay, meaning nothing is hidden until a click. It doesn't name specific slides, only those two frame titles. The two comments are essentially the same complaint repeated, not contradictory, but it's worth checking whether showing all answers immediately is actually a mistake or an intentional design choice.

Please check these slides and either correct them or raise an issue.