

# Errata

## ACT Guide, Edition 1.0

Thank you for purchasing Ivy Global's *ACT Guide, Edition 1.0*! We hope that you enjoy the use of this excellent resource as you prepare to take the ACT. While making use of this book, please note the following corrections to Edition 1.0. We wish you happy studies, and the best of luck in achieving all of your scholastic goals!

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- On p. 167, the formula for combinations should read:

$$\text{Combinations of } n \text{ objects taken } r \text{ at a time} = \frac{n!}{r!(n-r)!}$$

- On p. 168, the formula for unique diagonals should read:

$$\begin{array}{l} \text{Unique diagonals} \\ \text{(in a given polygon)} \end{array} = \frac{\# \text{ of vertices} \times (\# \text{ of vertices} - 3)}{2}$$

- On p. 231, the second example question should read:

$$\text{If } |x - 3| \geq 3, \text{ what is a possible value for } x?$$

- On p. 281, the explanation for the example problem should read:

$$\overrightarrow{QR} + \overrightarrow{ST} = (4i + 4j) + (5i + 2j)$$

$$\overrightarrow{QR} + \overrightarrow{ST} = 9i + 6j$$

(F) is the correct answer.