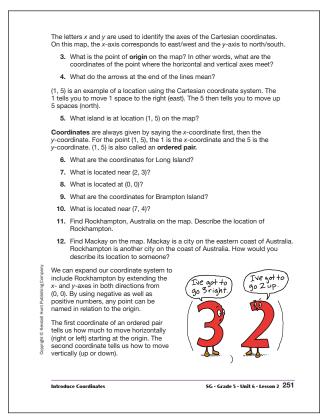


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*Answers and/or discussion are included in the lesson.

Student Guide

Introduce Coordinates (SG pp. 250–253) Questions 1–14

- **.** *x*-axis
- **2.** *y*-axis
- **3.** (0, 0)
- **4.** The arrows mean that the lines extend forever.
- 5. Magnetic Island
- **6.** (2, 2)
- 7. Daydream Island
- 8. Mackay
- **9.** (2, 0)
- **IO.** Marion Reef
- **II.*** Rockhampton lies outside the coordinate system of the map. One way to describe Rockhampton's location is in relation to Mackay, that is, about three units east and five units south of Mackay.
- **12.** Mackay is located at the origin or (0, 0).

TG · Grade 5 · Unit 6 · Lesson 2 · Answer Key

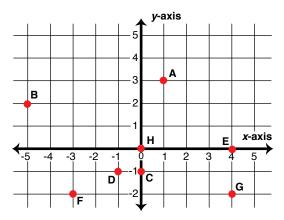
Answer Key • Lesson 2: Introduce Coordinates

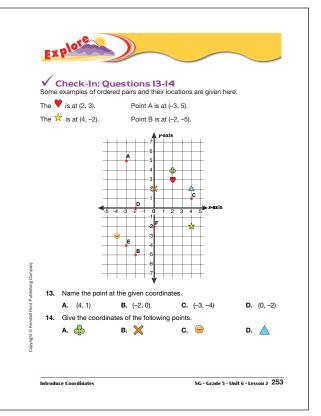
13. A. C **B.** D **C.** E **D.** F **14. A.** (2, 4) **B.** (0, 2) **C.** (-4, -3) **D.** (4, 2)

Homework (SG p. 254) Questions 1–12

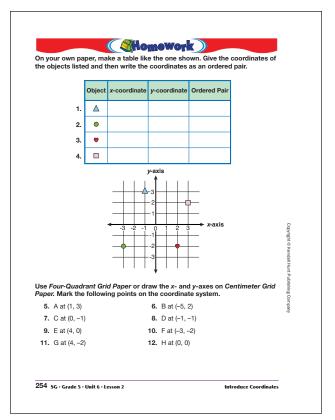
	Object	<i>x</i> -coordinate	<i>y</i> -coordinate	Ordered Pair
I.		-1	3	(-1, 3)
2.		-3	-2	(-3, -2)
3.		2	-2	(2, -2)
4.		3	2	(3, 2)

5-12.









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