

Answer Key

Practice • Solving Systems of Equations Graphically Form A

- 1) infinitely many consistent and dependent
- 2) 0; inconsistent
- 3) 1; consistent and independent
- 4) infinitely many solutions
- 5) $(-2, 1)$
- 6) $(1, 1)$
- 7A) 0.79
30
0.55
75
- 7B) Answers may vary.
- 8) -26.01
-27.54
- 9) 4.48
- 10) -3.04
- 11) $(-3, -3)$
- 12) infinitely many
- 13A) $250x + 150y = 550$; $180x + 120y = 420$
- 13B) $(1, 2)$
cost of children's tickets, \$1
cost of an adult ticket, \$2
- 14) Answers may vary.
- 15) Answers may vary.