Reasoning and Problem Solving
Inverse Operations

Developing

1a. A = 1,324; B = 2,312; C = 3,445

2a. A = 2,231; B = 5,889

3a. C is the odd one out because A and B both include the numbers 2,241 and 2,322 to total 4,563, and the inverse of this.

Expected

4a. A = 16,968; B = 8,034; C = 17,735; D = 4,312

5a. A = 5,634; B = 22,090; C = 1,899

6a. C is the odd one out because A and B both include the numbers 35,964 and 32,802 to total 68,496, and the inverse of this.

Greater Depth

7a. A = 1,698p; B = 4,484p; C =1,997p; D = 4,267p

8a. A = 1,958p; B = 3,177p; C = 8,438p

9a. A is the odd one out because B, C and D include the numbers 23,623m and 30,672m to total 54,295m, and the inverse of this.

Reasoning and Problem Solving
Inverse Operations

Developing

1b. A = 2,313; B = 3,241; C= 4,563

2b. A = 2,213; B = 7,695

3b. B is the odd one out because A and C both include the numbers 4,575 and 2,212 to total 6,787, and the inverse of this.

Expected

4b. A = 10,524; B = 22,677; C = 15,764; D = 21,985

5b. A = 9,336; B = 40,248; C = 40,660

6b. B is the odd one out because A and C both include the numbers 35,182 and 19,581 to total 54,763, and the inverse of this.

Greater Depth

7b. A = 4,569p; B = 7,477p; C = 1,675p; D =4,583p

8b. A = 2,571p; B = 3,813p; C = 2,679p

9b. C is the odd one out because A, B and D include the numbers 36,144p and 35,923p to total 72,067p, and the inverse of this.