

**Properties****Parity****Quadratic Function Parity**

1. *parity*  $2x^2 - 5$

2. *parity*  $3x^2 + 4$

3. *parity*  $20x^2$

4. *parity*  $x^2 - 5$

5. *parity*  $2x^2 - 2$

6. *parity*  $3x^2$

7. *parity*  $3x^2 - x - 2$

8. *parity*  $x^2 + 1$

9. *parity*  $x^2 - 4$

10. *parity*  $4x^2$

## Answers

### Properties

#### Parity

#### Quadratic Function Parity

1. Even
2. Even
3. Even
4. Even
5. Even
6. Even
7. Neither even nor odd
8. Even
9. Even
10. Even