

**Exercises from Section 10.1**

**Exercises 1-10: True or False?**

- 1.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 2.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 3.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 4.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 5.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 6.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 7.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 8.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 9.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 10.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)

**Exercises 11-20: True or False?**

- 11.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 12.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 13.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 14.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 15.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 16.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 17.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 18.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 19.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 20.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)

**Exercises 21-30: True or False?**

- 21.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 22.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 23.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 24.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 25.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 26.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 27.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 28.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 29.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)
- 30.  $\sqrt{16} = 4$  and  $\sqrt{16} = -4$  (True or False)