Try It: Unit 1 Lesson 2

**Directions:** Fill in the table. The first one is done for you as an example.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Value of the zero(s)** | **Value of the y-intercept(s)** | **Identify the interval(s) where the function is negative** | **Identify the interval(s) where the function is positive** |
| Example: http://textbooks.cpm.org/images/cca2/chap08/cca2_ch8_8.1.3_8-45b.png | -3, 0, 2 | 0 |  |  |
| http://textbooks.cpm.org/images/cca2/chap08/cca2_ch8_8.1.3_8-45a.png1. |  |  |  |  |
| http://textbooks.cpm.org/images/cca2/chap08/cca2_ch8_8.1.3_8-49b.png2. |  |  |  |  |
| http://textbooks.cpm.org/images/cca2/chap08/cca2_ch8_8.1.3_8-47.png3. |  |  |  |  |
| |  |  | | --- | --- | | **x** | **y** | | -4 | 1 | | -3 | 0 | | -2 | -1 | | -1 | -2 | | 0 | -3 | | 1 | -2 | | 2 | -1 | | 3 | 0 | | 4 | 1 |   4. Answer based on the continuous function that is given in this table: |  |  |  |  |