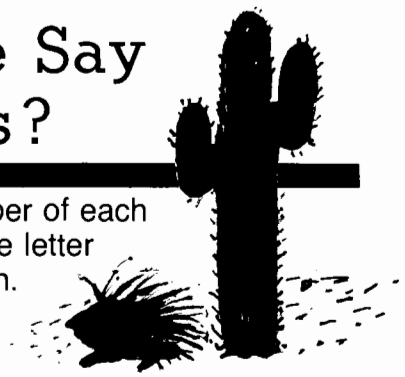
# What Did the Baby Porcupine Say When It Backed Into a Cactus?



Determine which of the relations below are functions. Find the number of each relation that *is* a function at the bottom of the page and cross out the letter below it. When you finish, the answer to the title question will remain.

(1) {(−2, 7), (−1, 5), (0, 3), (1, 1), (2, 1)}

(2) {(−7, 20), (3, 5), (0, 5), (−2, 0), (6, −4), (−6, −9), (4, 4)}

(3) {(4, 8), (−3, −2), (9, 6), (2, −1), (−4, −5), (2, 7), (−8, 0)}

(4)

| x | y |
|---|---|
| 0 | −19 |
| 1 | −12 |
| 2 | −4 |
| 3 | 3 |
| 4 | 13 |
| 5 | 27 |

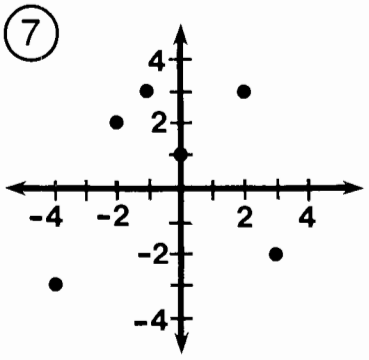
(5)

| x | y |
|---|---|
| −5 | 8 |
| −3 | 8 |
| −1 | −2 |
| 1 | −2 |
| 3 | 11 |
| 5 | 23 |

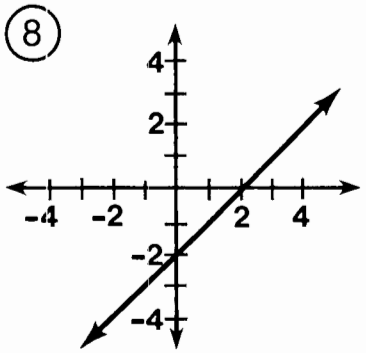
(6)

| x | y |
|---|---|
| −2 | −7 |
| −2 | 5 |
| 0 | −16 |
| 2 | 0 |
| 2 | 6 |

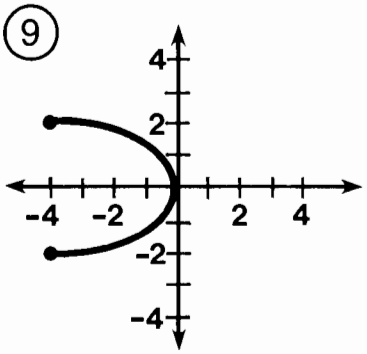
(7)



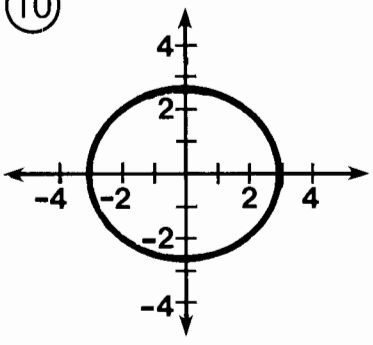
(8)



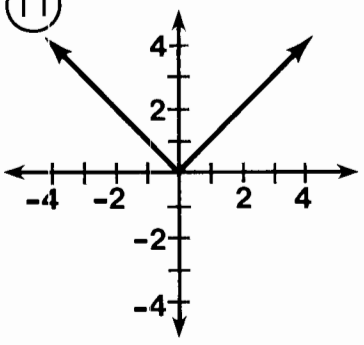
(9)



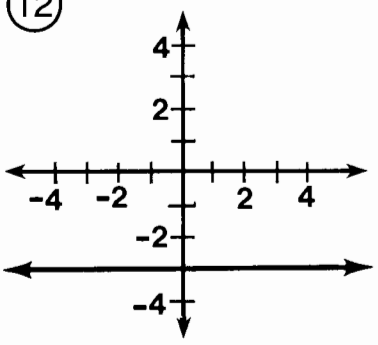
(10)



(11)



(12)



| 5 | 12 | 10 | 7 | 1 | 3 | 9 | 11 | 2 | 4 | 6 | 8 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| F | O | H | A | S | I | M | T | O | P | A | D |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