Chapter 6 Crossword Puzzle Answer

**Across**

**2.** rotation

**6.** image

**9.** counterclockwise

**12.** dilation

**13.** line of reflection

**14.** scale factor

**Down**

**1.** successive translation

**3.** translation

**4.** reduction

**5.** clockwise

**7.** enlargement

**8.** reflection

**10.** centre of rotation

**11.** transformation

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **1**  S |  |  |  |  |  |  |  |  |  |  |  |  |  | **2**  R | O | T | A | **3**  T | I | O | N |  |  |  |  |
|  |  | U |  |  |  |  |  |  |  |  |  | **4**  R |  |  |  |  |  |  |  | R |  |  |  |  |  |  |  |
|  |  | C |  |  |  |  | **5**  C |  |  |  |  | E |  |  |  |  |  | **6**  I | M | A | G | E |  |  |  |  |  |
|  |  | C |  |  |  |  | L |  |  |  |  | D |  |  |  |  |  |  |  | N |  |  |  |  |  |  |  |
|  |  | E |  |  |  |  | O |  |  |  |  | U |  |  | **7**  E |  | **8**  R |  |  | S |  |  |  |  |  |  |  |
|  |  | S |  |  |  |  | C |  |  |  |  | **9**  C | O | U | N | T | E | R | C | L | O | **10**  C | K | W | I | S | E |
|  |  | S |  |  |  |  | K |  |  |  |  | T |  |  | L |  | F |  |  | A |  | E |  |  |  |  |  |
|  |  | I |  | **11**  T |  |  | W |  |  |  |  | I |  |  | A |  | L |  |  | T |  | N |  |  |  |  |  |
|  |  | V |  | R |  | **12**  D | I | L | A | T | I | O | N |  | R |  | E |  |  | I |  | T |  |  |  |  |  |
|  |  | E |  | A |  |  | S |  |  |  |  | N |  |  | G |  | C |  |  | O |  | R |  |  |  |  |  |
|  |  | T |  | N |  |  | E |  |  |  |  |  |  |  | E |  | T |  |  | N |  | E |  |  |  |  |  |
|  |  | R |  | S |  |  |  |  |  |  |  |  |  |  | M |  | I |  |  |  |  | O |  |  |  |  |  |
|  |  | A |  | F |  |  |  |  |  |  |  |  |  |  | E |  | O |  |  |  |  | F |  |  |  |  |  |
| **13**  L | I | N | E | O | F | R | E | F | L | E | C | T | I | O | N |  | N |  |  |  |  | R |  |  |  |  |  |
|  |  | S |  | R |  |  |  |  |  |  |  |  |  |  | T |  |  |  |  |  |  | O |  |  |  |  |  |
|  |  | L |  | M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | T |  |  |  |  |  |
|  |  | A |  | A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | A |  |  |  |  |  |
|  |  | T |  | T |  |  |  |  |  |  |  |  |  | **14**  S | C | A | L | E | F | A | C | T | O | R |  |  |  |
|  |  | I |  | I |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | I |  |  |  |  |  |
|  |  | O |  | O |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | O |  |  |  |  |  |
|  |  | N |  | N |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | N |  |  |  |  |  |