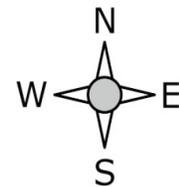
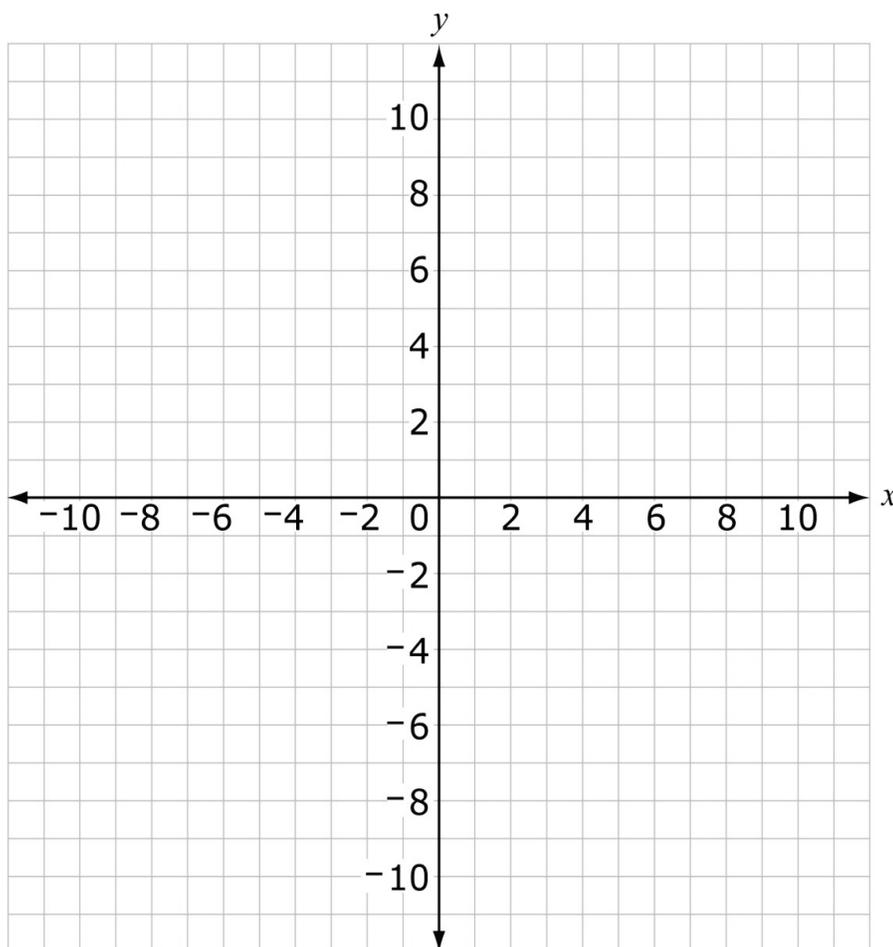


MAT.06.TE.1.000NS.D.288 C1 TD

Sample Item ID:	MAT.06.TE.1.000NS.D.288
Grade:	06
Claim(s):	Claim 1: Concepts and Procedures Students can explain and apply mathematical concepts and carry out mathematical procedures with precision and fluency.
Assessment Target(s):	1 D: Apply and extend previous understandings of numbers to the system of rational numbers.
Content Domain:	The Number System
Standard(s):	6.NS.8
Mathematical Practice(s):	1, 2, 4, 5
DOK:	1
Item Type:	TE
Score Points:	1
Difficulty:	L
Key:	Dot at (3, -1)
Stimulus/Source:	
Target-Specific Attributes (e.g., accessibility issues):	Students must understand the compass rose. May present a challenge for students with visual or fine motor skill disabilities.
Notes:	TE template: Placing Points

The map of a town is placed on a coordinate grid with each whole number distance north (N), south (S), east (E), or west (W) representing 1 block.

A grocery store has the coordinates $(-2, -4)$. The owners of the grocery store plan to build an additional grocery store at a location that is 5 blocks to the east and 3 blocks to the north of the original store. Plot the location of the additional grocery store on the coordinate grid.



TE Information:

Item Code: MAT.06.TE.1.000NS.D.288

Template: Placing Points

Interaction Space Parameters:

- A. True
- B. N/A
- C. Visible
- D. True
- E. A compass showing north, south, east, and west is needed to the right of the coordinate plane.
- F. True
- G. 1

Scoring Data: SumOnly

- A. 3
- B. -1
- C. 0
- D. 1
- E. 0