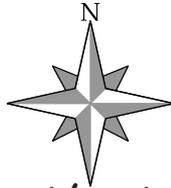


# MAPS 2

MARK

# 19

1. Cross out the incorrect words in the following sentences.



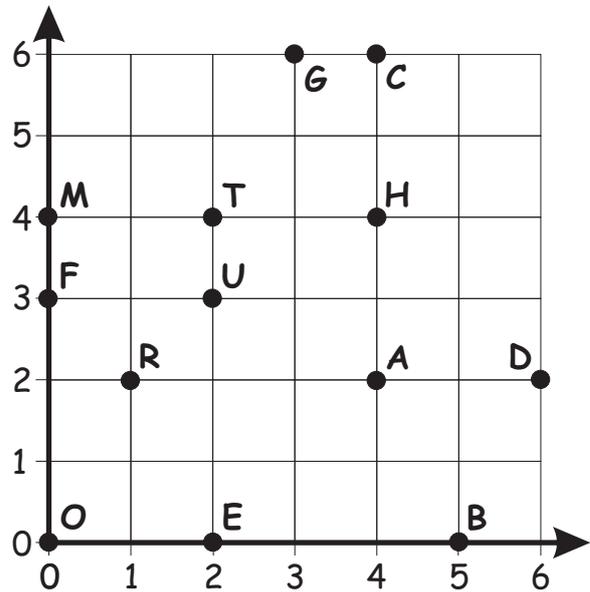
- (a) The sun rises in the **east/west** and sets in the **east/west**.  
 (b) If I was facing north the sun would rise to my **left/right**.  
 (c) If the sun is setting behind me, south would be to my **left/right**.

2. Hamish and Andre were camping. One day they went on a hike. They walked 5 km west from their campsite and stopped for a snack. They then walked 3 km south, then 3 km east, 1 km north and then 2 km east where they had lunch.  
 (a) How far were they from their campsite when they had lunch?

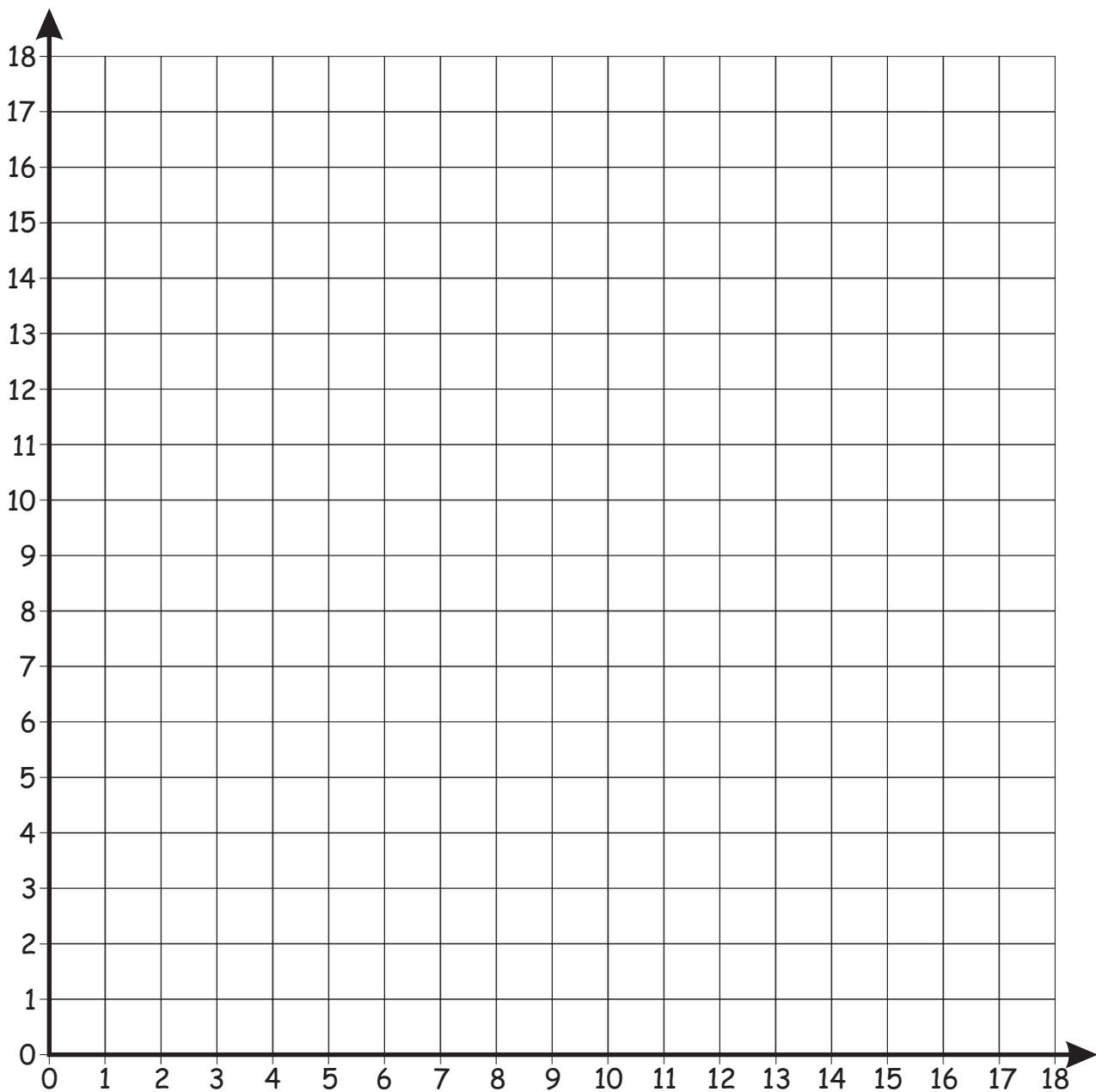
 km

- (b) In what direction do they need to hike after lunch to get back to their camp?

- (c) After returning to their campsite what was the total distance they had walked?

 km


3. From the graph above, find the letters found at the following coordinates.  
 (a) (2,3) \_\_\_\_\_ (b) (6,2) \_\_\_\_\_  
 (c) (4,6) \_\_\_\_\_ (d) (5,0) \_\_\_\_\_  
 (e) (1,2) \_\_\_\_\_ (f) (0,4) \_\_\_\_\_
4. From the graph above find the coordinates of the following points.  
 (a) A ( , ) (b) E ( , )  
 (c) F ( , ) (d) G ( , )  
 (e) T ( , ) (f) H ( , )
5. From the graph above find the letters found at the following coordinates to spell the answers to the riddles below.  
 (a) What is the name of someone who likes digging holes?  
 (6,2) (0,0) (2,3) (3,6) \_\_\_\_\_  
 (b) What is the name of someone who makes rugs?  
 (0,4) (4,2) (2,4) \_\_\_\_\_



6. Plot the points below and connect them with straight lines in the order that the points are listed.

$(18,12)$   $(16,15)$   $(15,16)$   $(13,17)$   $(10,18)$   $(9,18)$   $(12,12)$   $(15,13)$   $(18,12)$   $(10,7)$   
 $(12,12)$   $(9,13)$   $(6,12)$   $(9,18)$   $(8,18)$   $(5,17)$   $(3,16)$   $(2,15)$   $(0,12)$   $(3,13)$   $(6,12)$   $(8,7)$   
 $(8\frac{1}{2},7)$   $(8\frac{1}{2},8)$   $(8,8\frac{1}{2})$   $(8,9\frac{1}{2})$   $(8\frac{1}{2},10)$   $(9\frac{1}{2},10)$   $(10,9\frac{1}{2})$   $(10,8\frac{1}{2})$   $(9\frac{1}{2},8)$   $(9\frac{1}{2},7)$   
 $(13,7)$   $(10,6)$   $(10,4)$   $(11,3)$   $(12,1)$   $(13,0)$   $(12,0)$   $(11,1)$   $(10,3)$   $(9,3\frac{1}{2})$   $(8,3)$   $(7,1)$   
 $(6,0)$   $(5,0)$   $(6,1)$   $(7,3)$   $(8,4)$   $(8,6)$   $(5,7)$   $(8,7)$   $(0,12)$