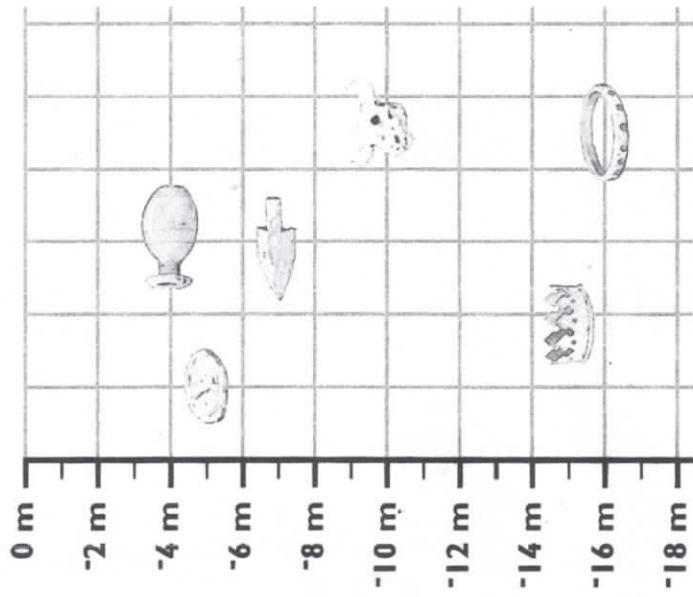


- 1 (a) 4, 3, 2, 1, 0, -1, -2, -3 (b) 0, -3, -6, -9, -12, -15, -18, -21
 (c) -9, -7, -5, -3, -1, 1, 3, 5 (d) -50, -40, -30, -20, -10, 0, 10, 20
 (e) -25, -30, -35, -40, -45, -50, -55, -60
 (f) -150, -125, -100, -75, -50, -25, 0, 25
- 2 (a) -5°C (b) -10°C (c) -3°C
 (d) -2°C (e) 0°C
- 3 smallest: (a) -6, 0, 3 (b) -9, -7, -4, -2 (c) -5, -3, 0, 1, 3
 largest: (d) 5, -15, -20 (e) 10, -2, -25, -60 (f) 10, 6, 4, -7, -10
- 4 (a) -19
 (b) -30
 (c) 0
- 5 (a) one from -1, -2, -3
 (b) one from -5, -4, -3, -2, -1, 0, 1, 2, 3, 4
 (c) one from -11, -12, -13, -14
- 6 (a) F (b) F (c) F
- 7 Children's answers will vary.

1 Children should copy diagram accurately.

2 (a), (b), (c)



3 -9 m

4 26 m

5 (a) -13°C

(b) 11°C

6 (a) 24 degrees

(b) 20 degrees

(c) 0°C

(d) 25 degrees