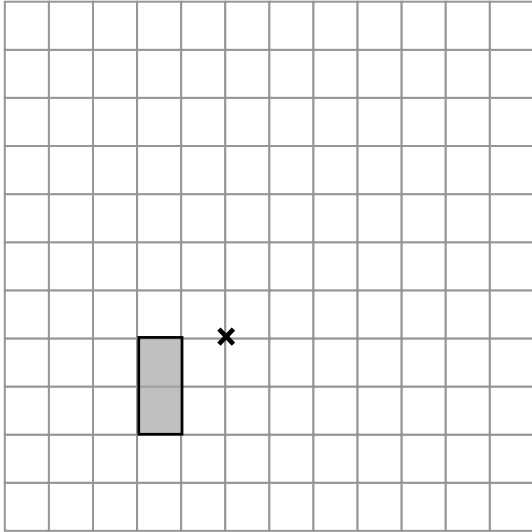


Negative enlargements 1

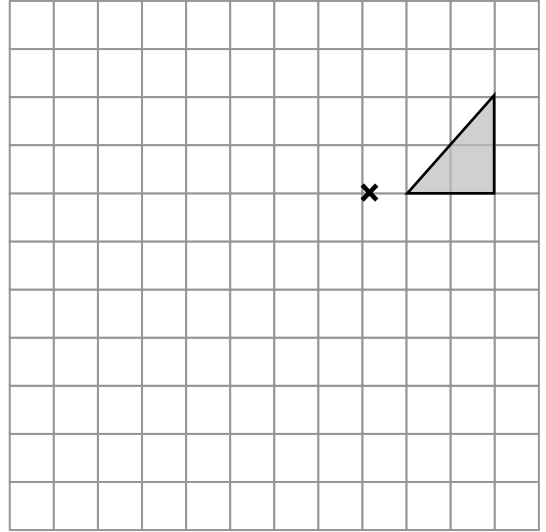
Enlarge each shape by the given scale factor from the given point.

1. $SF = -2$



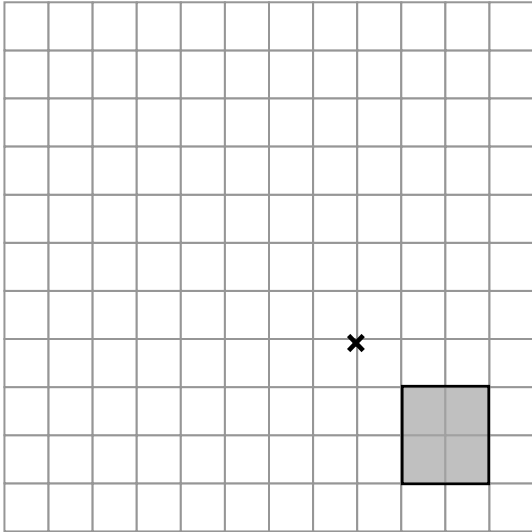
(2 marks)

2. $SF = -2$



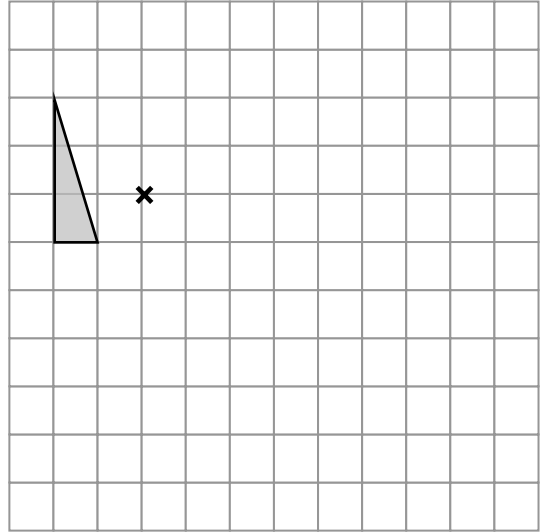
(2 marks)

3. $SF = -2$



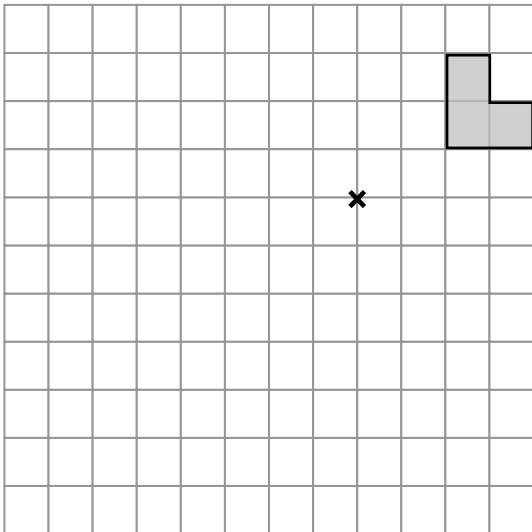
(2 marks)

4. $SF = -3$



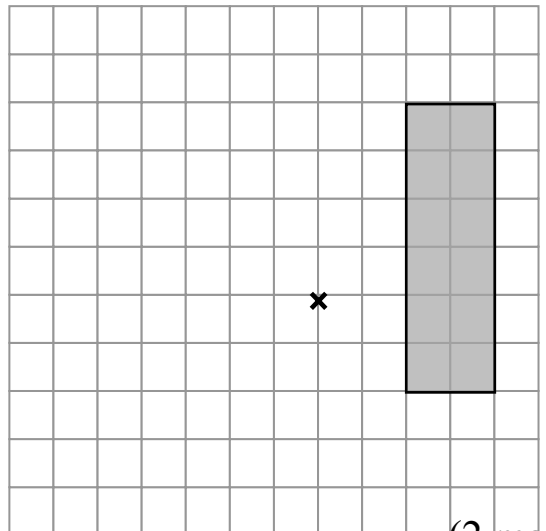
(2 marks)

5. $SF = -2$



(2 marks)

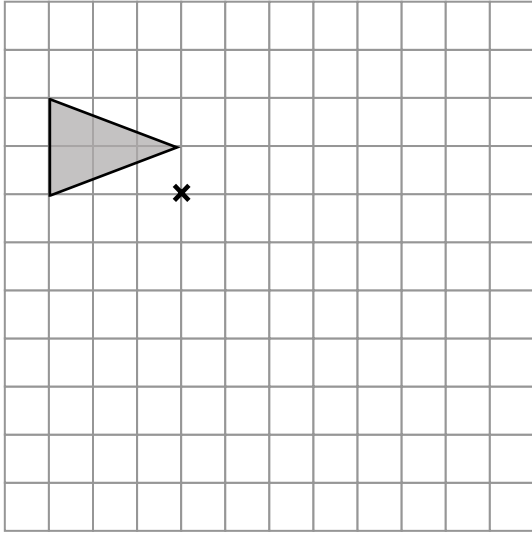
6. $SF = -\frac{1}{2}$



(2 marks)

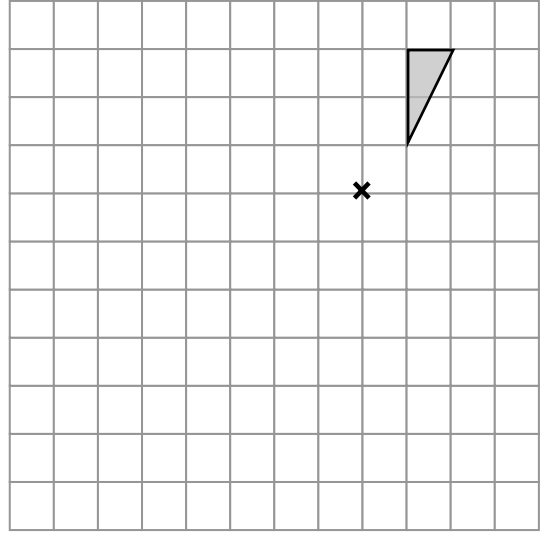
Enlarge each shape by the given scale factor from the given point.

7. $SF = -2$



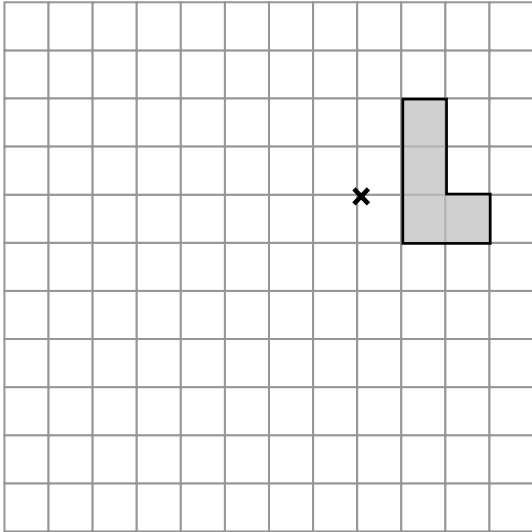
(2 marks)

8. $SF = -2$



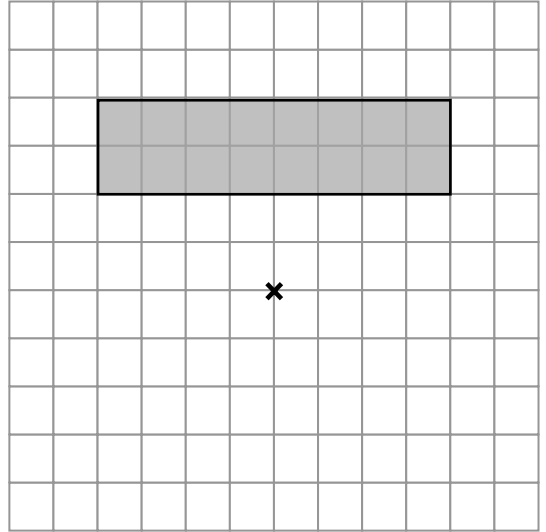
(2 marks)

9. $SF = -3$



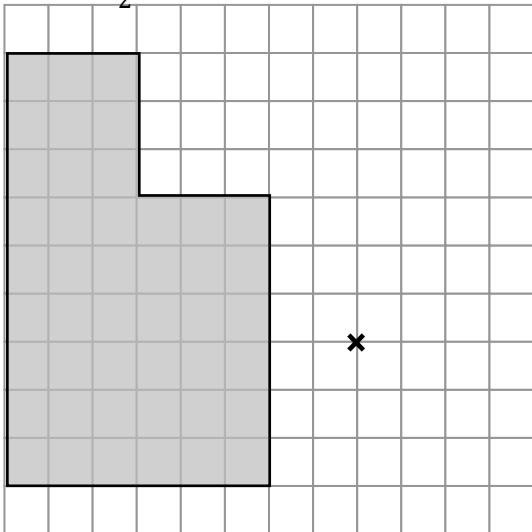
(2 marks)

10. $SF = -\frac{1}{2}$



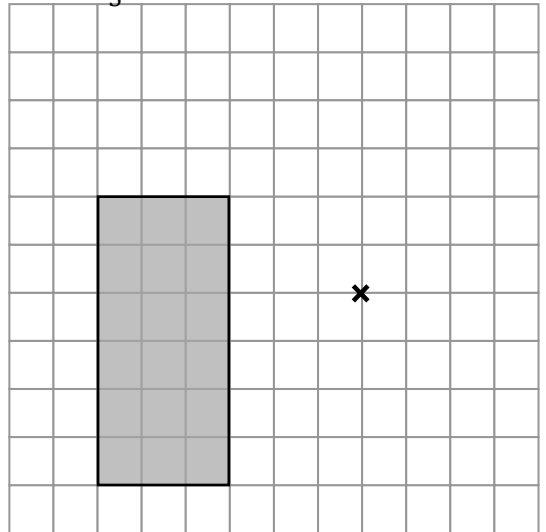
(2 marks)

11. $SF = -\frac{1}{2}$



(2 marks)

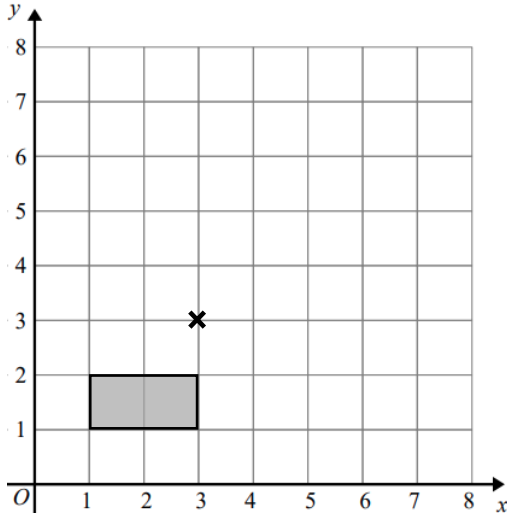
12. $SF = -\frac{1}{3}$



(2 marks)

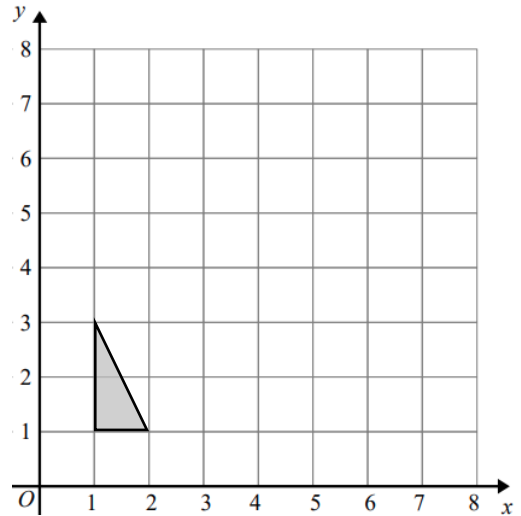
Enlarge each shape by the scale factor from the correct center.

1. Scale factor -2 from the point (3 ,3)



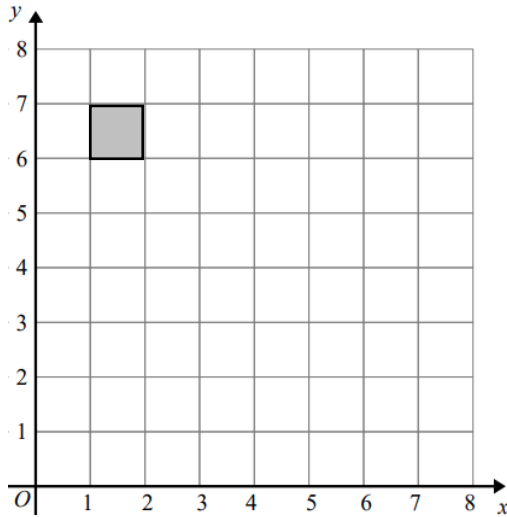
(3 marks)

2. Scale factor -2 from the point (2 ,3)



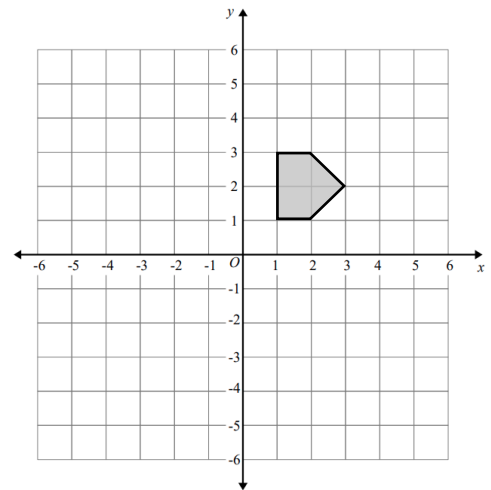
(3 marks)

3. Scale factor -2 from the point (3 ,5)



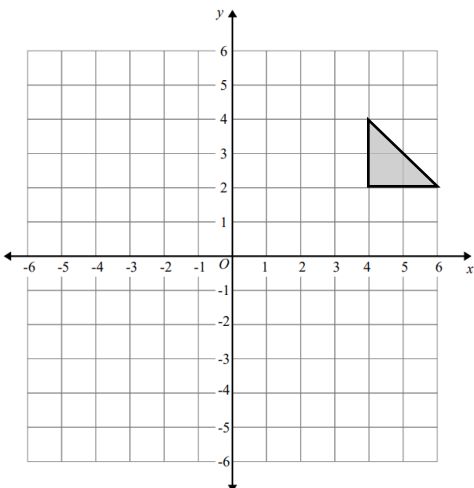
(3 marks)

4. Scale factor -2 from the origin.



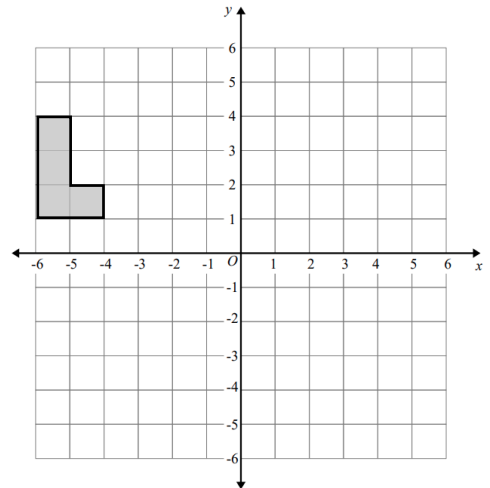
(3 marks)

5. Scale factor -3 from the point (3 ,2)



(3 marks)

6. Scale factor -3 from the point (3 ,2)



(3 marks)