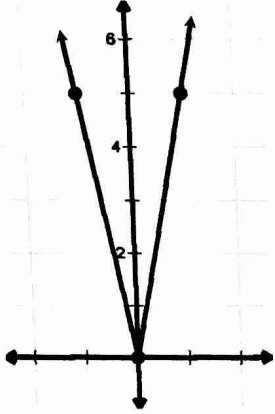
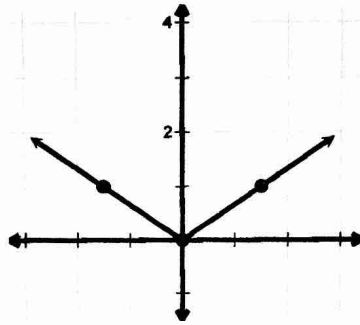


4.6 Graphing Dilations – Answers

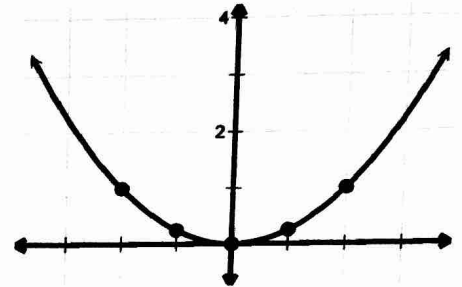
1. vertical stretch BAFO 5



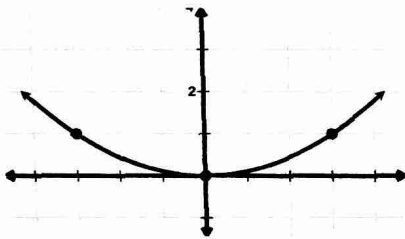
2. horizontal stretch BAFO $\frac{3}{2}$



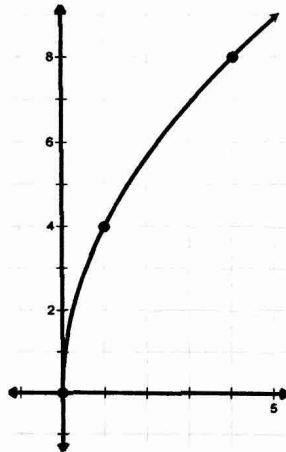
3. vertical stretch BAFO $\frac{1}{4}$



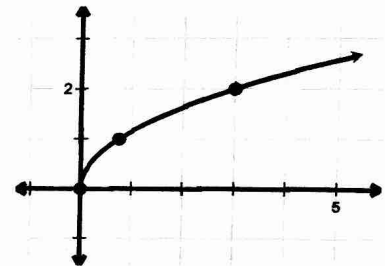
4. horizontal stretch BAFO 3



5. vertical stretch BAFO 4



6. horizontal stretch BAFO $\frac{3}{4}$



7. $\frac{2}{3}h(x)$

8. $h\left(\frac{1}{7}x\right)$

9. $5h(x-4)$

10. $h(3x)-9$