

• p. 136: 8-16 even, 22, 43-51 odd

⑧  $\leftarrow 50$   
 $\downarrow 279$   
 (in any order)

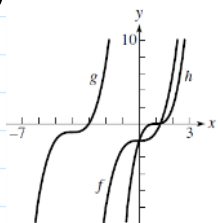
⑩  $\rightarrow 5$

⑫  $\leftarrow 3$   
 reflect over y-axis

⑭ horiz. shrink  
 baf 2 ( $x's \div 2$ )

⑯ v. Shrink  
 baf  $\frac{3}{10}$   
 ( $y's \times \frac{3}{10}$ )

⑳



④③ VERT  
 ① stretch baf 2  
 ( $y's \times 2$ )  
 ②  $\downarrow 4$

HORIZ  
 ①  $\rightarrow 3$

④⑤ VERT  
 $\downarrow 4$   
HORIZ  
 shrink baf 3  
 ( $x's \div 3$ )

④⑦  $y = 3(x - 4)^2$

④⑧  $y = 2|x + 2| - 4$

⑤①

