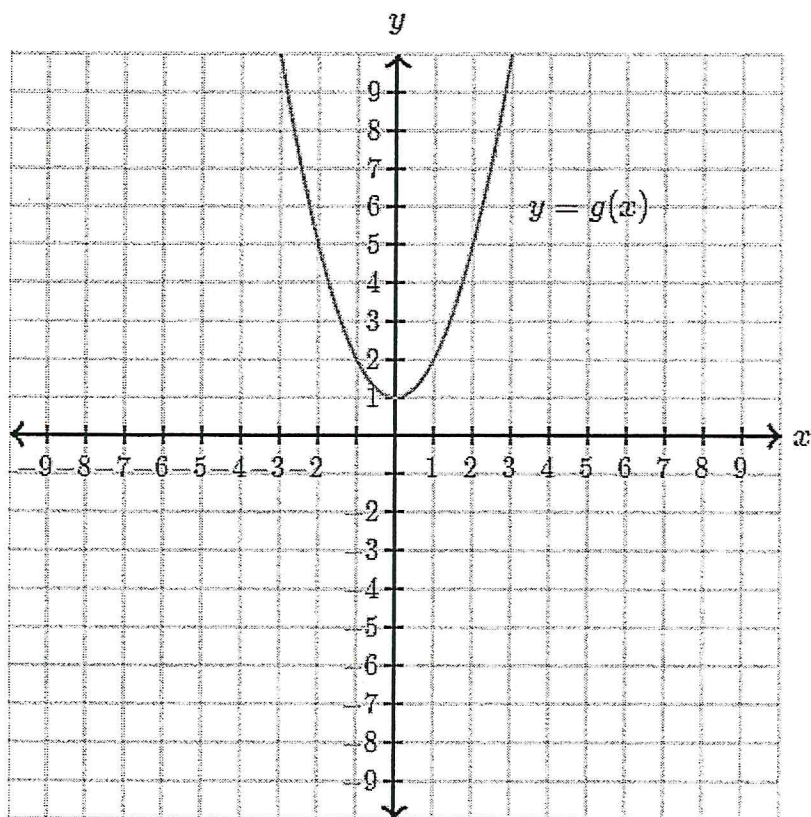


4.

$$f(x) = x^2 - 16x + 48$$



Do both functions have ^a minimum?

- a) f and g both have minimum
- b) Only f has minimum
- c) Only g has minimum

Which function has a lower minimum value?

- a) f and g, both have the same minimum value, that is _____
- b) f has the lower minimum value, that is _____
- c) g has the lower minimum value, that is _____

5. How many zeros do the functions have in common?

$$F(x) = 2x^2 + 13x - 7$$

$$G(x) \curvearrowright$$

X	-8	-7	-4	-1	0
y	-6	-0	8	0	-6