

$$9) 4(p - 1) = 2p; \underline{2}$$

A) not a solution

B) solution

$$4[(\underline{2}) - 1] \stackrel{?}{=} 2(\underline{2})$$
$$4(1) \stackrel{?}{=} 4$$

$$\underline{4} = \underline{4}$$

so 2 is a solution to the equation

$$4(p - 1) = 2p.$$