Solutions to Equations

Which value is a solution to each equation? Circle the correct solution, or circle "not given" if the solution is not listed.

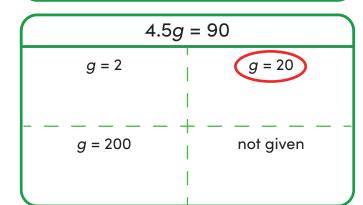
$$5 + x = 17$$
 $x = 12$
 $x = 16$
 $x = 22$
 $x = 22$
 $x = 17$
 $x = 16$
 $x = 16$
 $x = 16$
 $x = 16$

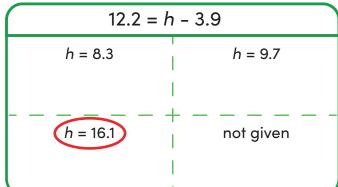
$$72 \div b = 8$$

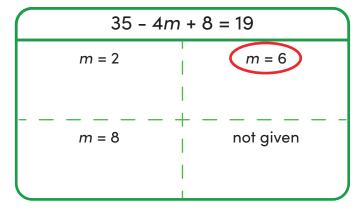
$$b = 7$$

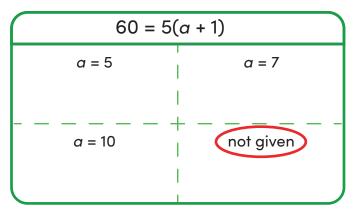
$$b = 5$$

$$b = 9$$
not given









Challenge yourself! Look at the equations below. Circle all of the equations that have a solution of y = 2.4.

$$7 - y = 4.6$$

$$y \div 3 = 8$$

$$2.4 + y = 4.8$$