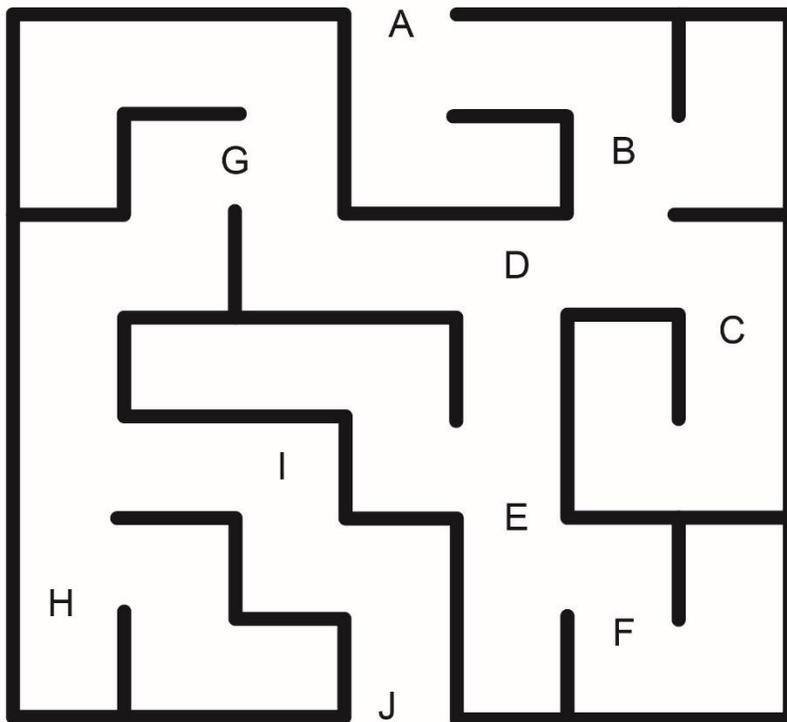Name_____   Date_____

A-Maze-Ing Equations
Answers

Find a path through the maze from A to J.

If you want to travel over a letter, you have to solve
the corresponding equation.

If a letter is not on your path, you don't have to solve the equation!

Equations

A $50 - 14 = 3a$
$a = 12$

B $2.5b + 3 = 10.5 = 3$
$b = 3$

C $\frac{c}{3} + 4 = 8$
$c = \frac{4}{3}$

D $\frac{d}{5} - 4.8 = 7.2$
$d = 60$

E $10e + 7.8 = 25$
$e = 1.72$

F $8.2 + 10.6 = 2f$
$f = 9.4$

G $4.5g = 18.4 + 8.6$
$g = 6$

H $9.3 + 3.9 = 4.4h$
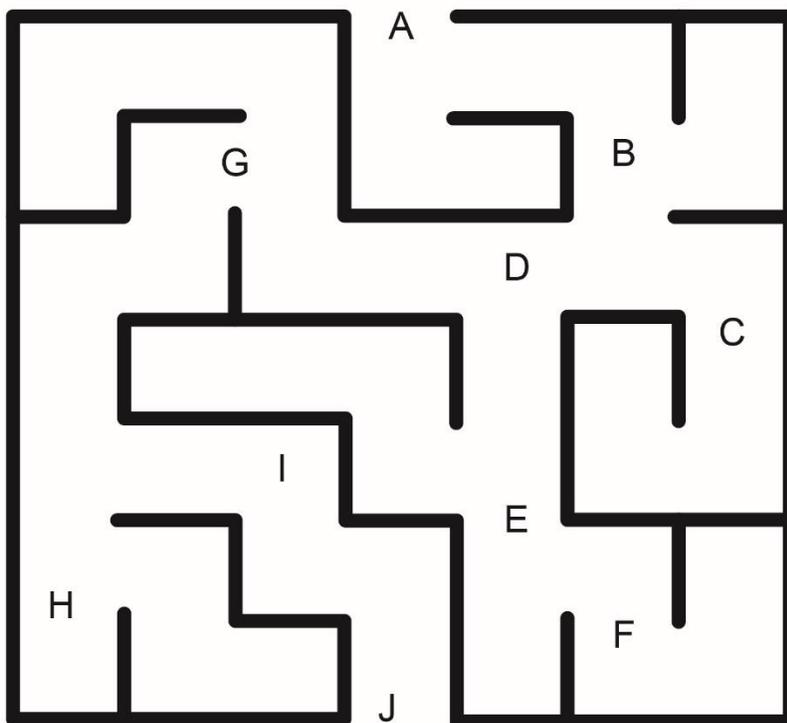$h = 3$

I $3.2i - 5 = 20.6$
$i = 8$

J $\frac{j}{4} + 16.5 = 60$
$j = 174$

Name_____ Date_____

A-Maze-Ing Equations
(Accommodation)
Answers

Find a path through the maze from A to J.

If you want to travel over a letter, you have to solve
the corresponding equation.

If a letter is not on your path, you don't have to solve the equation!

Equations

A $50 - 26 = 3a$
   $a = 8$

B $2b + 3 = 11$
   $b = 4$

C $\frac{c}{3} + 4 = 8$
   $c = 12$

D $\frac{d}{5} - 4 = 7$
   $d = 55$

E $10e + 5 = 35$
   $e = 3$

F $8 + 10 = 2f$
   $f = 9$

G $5g = 18 + 7$
   $g = 5$

H $12 + 16 = 4h$
   $h = 7$

I $3i - 5 = 22$
   $i = 9$

J $\frac{j}{4} + 26 = 40$
   $j = 56$