

TWO-STEP EQUATIONS

Henry is playing memory with different math cards. Solve for x on each card and record the matching sets below.

A $7x - 28 = 14$

B $9x - 9 = 18$

C $\frac{x}{7} + 5 = 8$

D $37 = 32 + \frac{x}{10}$

E $\frac{x}{4} + 9 = 11$

F $4x - 16 = 32$

G $5x + 27 = 32$

H $2x - 8.7 = 21.3$

I $48 = 3x - 15$

J $0.5x + 15 = 18$

K $8 + \frac{x}{3} = 13$

L $8x - 2.5 = 5.5$

M $\frac{x}{5} + 7 = 17$

N $84 = 24 + 5x$

O $14 = 3x - 10$

P $5x - 7.4 = 7.6$

A	
x =	

B	
x =	

C	
x =	

D	
x =	

E	
x =	

F	
x =	

G	
x =	

H	
x =	