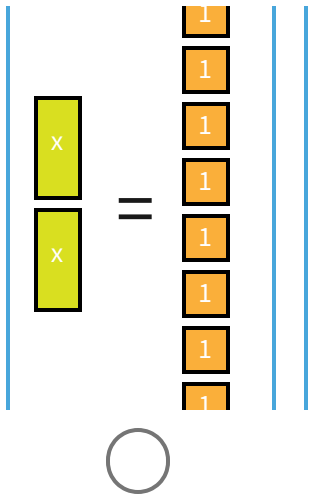
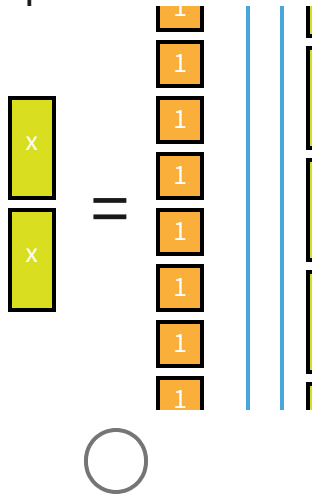


#1

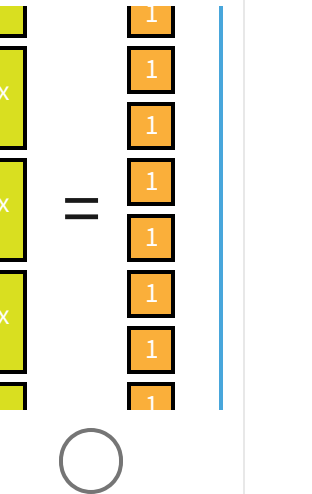
Which set of algebra tiles represents the equation: $2x=10$



☐



☐

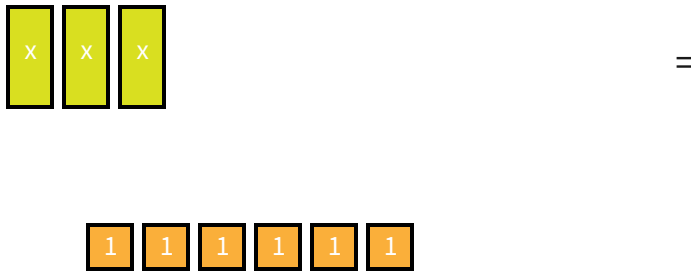


☐

Show your work

#2

Which equation does this set of algebra tiles represent?



- ☐ $3x=3$

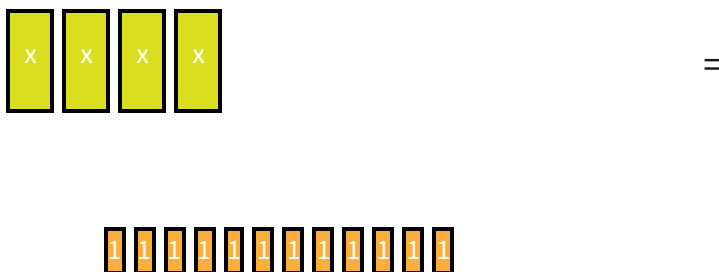
☐ $3x=6$

☐ $6x=6$

Show your work

#3

Which equation does this set of algebra tiles represent?



- ☐ $3x=12$

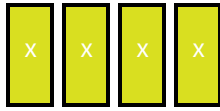
☐ $4x=12$

☐ $4x=9$

Show your work

#4

Which equation does this set of algebra tiles represent?



=

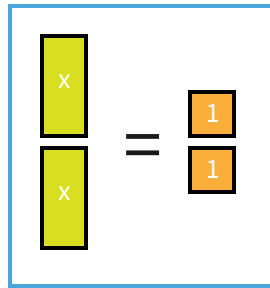
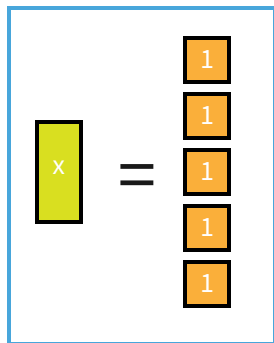
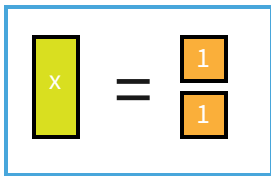


- ☐ $4x=8$
☐ $7x=12$
☐ $4x=12$

Show your work

#5

Which set of algebra tiles represents the equation: $x=2$

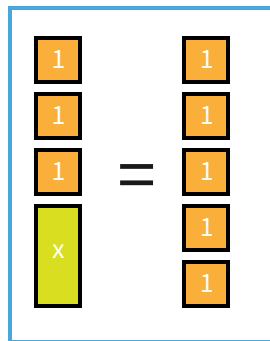
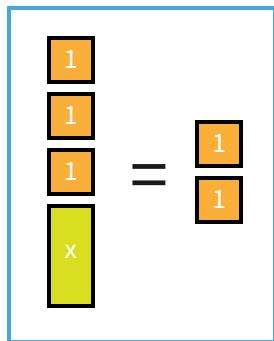
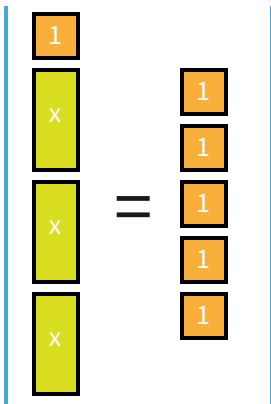


- ☐
☐
☐

Show your work

#6

Which set of algebra tiles represents the equation: $x+3=5$



- ☐
☐
☐

Show your work

#7

Which equation does this set of algebra tiles represent?

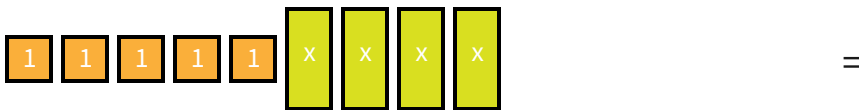


- ☐ $2x + 3 = 5$
☐ $3x + 2 = 6$
☐ $3x + 2 = 5$

Show your work

#8

Which equation does this set of algebra tiles represent?



- ☐ $5x + 4 = 9$
☐ $4x + 5 = 12$
☐ $4x + 5 = 9$

Show your work

#9

Which equation does this set of algebra tiles represent?

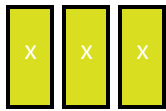


- ☐ $4x + 2 = 8$
☐ $2x + 4 = 6$
☐ $4x + 2 = 6$

Show your work

#10

Which equation does this set of algebra tiles represent?



=

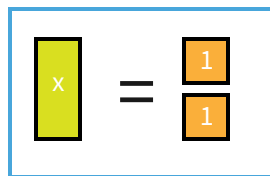
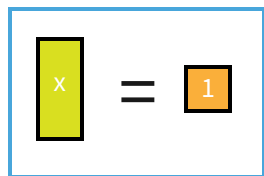
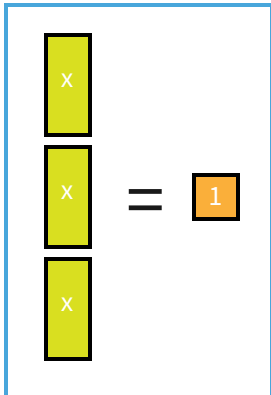


- ☐ $6x=9$
☐ $3x=9$
☐ $3x=11$

Show your work

#11

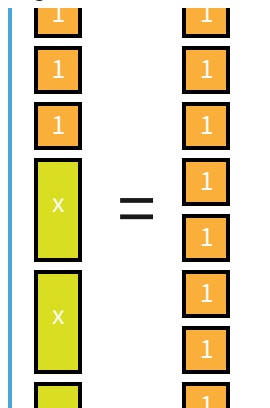
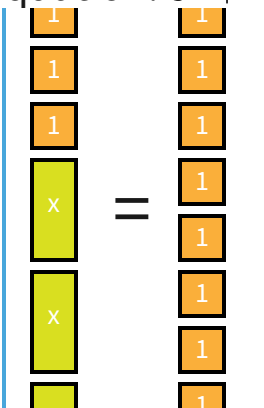
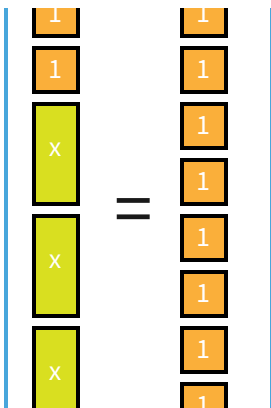
Which set of algebra tiles represents the equation: $x=1$



Show your work

#12

Which set of algebra tiles represents the equation: $3x+4=10$



Show your work

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 2
#4	choice 3
#5	choice 1
#6	choice 3
#7	choice 3
#8	choice 3
#9	choice 3
#10	choice 2
#11	choice 2
#12	choice 3