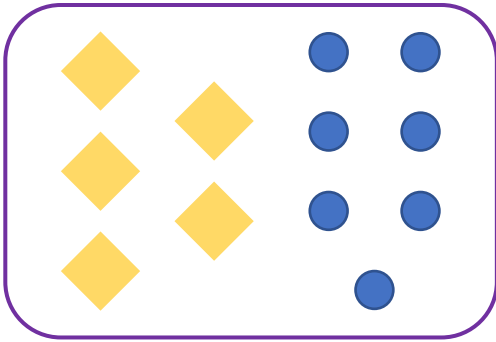


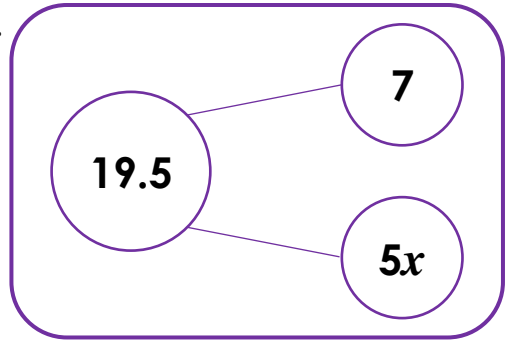
Two-Step Equations

1. Circle the odd one out?

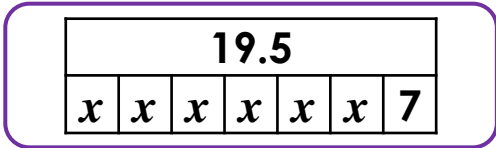
A.



B.



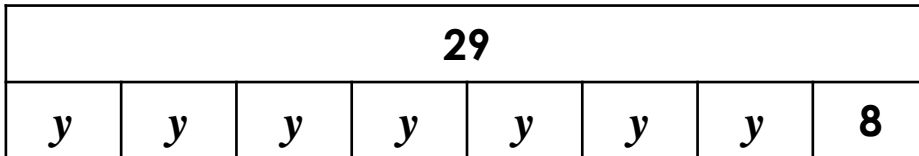
C.



D.

$$5x + 7 = 19.5$$

2. Circle the equations that do not match the bar model below.



A.

$$6y + 8 = 29$$

B.

$$8 + 7y = 29$$

C.

$$7y + 4 + 3 = 29$$

D.

$$7y + 8 = 29$$

3. Alistair is thinking of a number. Use the clues below to identify his equation and the value of a .



Alistair

I am thinking of a number (a).
When I multiply my number by 5 and add 7, it gives me a number with 1 decimal place that is less than 30.

Find 3 possible values of a and write the equations.