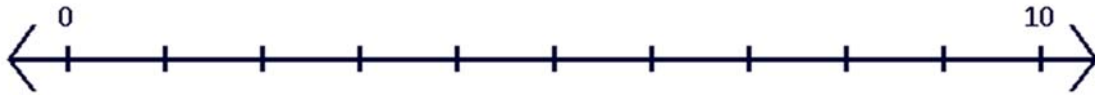


Name _____

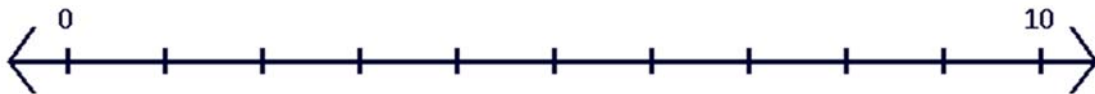
Number Lines & Arrays

Directions: Use a number line or your mental math to solve each pair of additions. Show that the two equations give the same sum.

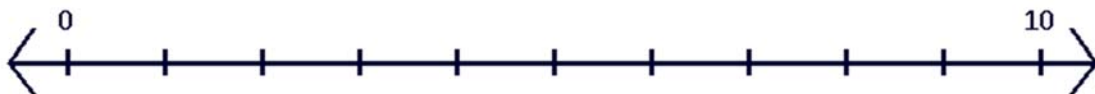
1) $1 + 6$ and $6 + 1 \rightarrow$ Both end at _____.



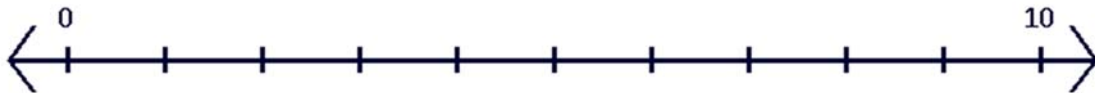
2) $3 + 7$ and $7 + 3 \rightarrow$ Both end at _____.



3) $3 + 5$ and $5 + 3 \rightarrow$ Both end at _____.



4) $2 + 4$ and $4 + 2 \rightarrow$ Both end at _____.



Directions: Draw arrays (rows \times columns) to show each multiplication pair. Then describe what you notice about the total or shape.

Draw 2×6 and 6×2 .

What's the total both ways? _____

Draw 3×5 and 5×3 .

What do you notice? _____

Draw 4×8 and 8×4 .

Are the totals the same? _____