

Scaling Addition and Subtraction Facts

To apply place value knowledge to addition and subtraction facts.

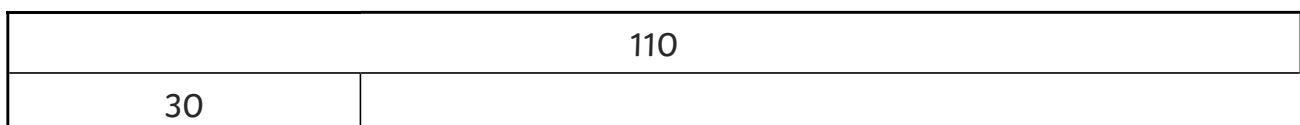
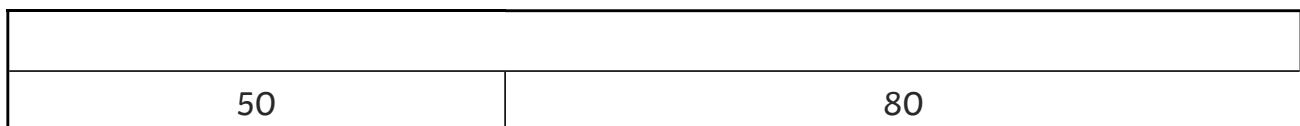
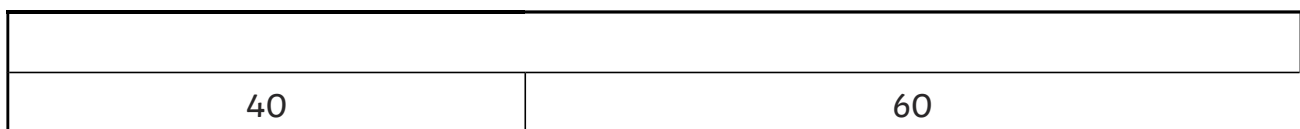
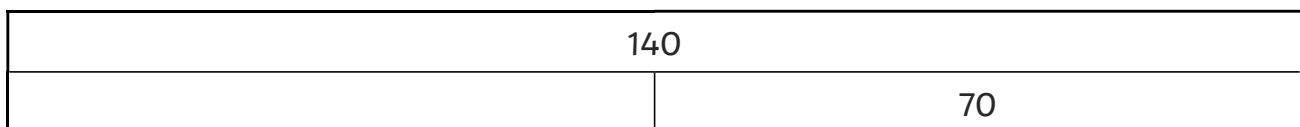


Hint: Use the first fact to work out the second fact.

1) Fill in the missing numbers.

$5 + 2 =$	\longrightarrow	$50 + 20 =$
$4 + 4 =$	\longrightarrow	$40 + 40 =$
$7 + 6 =$	\longrightarrow	$70 + 60 =$
$10 + 5 =$	\longrightarrow	$100 + 50 =$
$5 - 3 =$	\longrightarrow	$50 - 30 =$
$8 - 6 =$	\longrightarrow	$80 - 60 =$
$18 - 9 =$	\longrightarrow	$180 - 90 =$
$15 - 8 =$	\longrightarrow	$150 - 80 =$

2) Complete the bar models using known facts.



Explain what facts you used and why.

Scaling Addition and Subtraction Facts

To apply place value knowledge to addition and subtraction facts.



- 1) Use a known fact to work out the answers.
What fact did you use?

New fact	Known fact I used
Example: $50 + 20 = 70$	$5 + 2 = 7$
$40 + 40 =$	
$70 + 60 =$	
$100 + 50 =$	
$50 - 30 =$	
$80 - 60 =$	
$180 - 90 =$	
$150 - 80 =$	

- 2) Complete the bar models using known facts.

