

Addition mental strategies – look for patterns

Number patterns are useful. You can build on basic addition facts.

1 Add 10 each time:

a

10			
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b

15			
----	--	--	--

c

7			
---	--	--	--

2 Add 100 each time:

a

10			
----	--	--	--

b

15			
----	--	--	--

c

7			
---	--	--	--

3 Use patterns to complete this addition table:

a

$3 + 5 =$	$30 + 50 =$	$300 + 500 =$
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b

$6 + 2 =$	$60 + 20 =$	$600 + 200 =$
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c

$4 + 1 =$	$40 + 10 =$	$400 + 100 =$
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d

$7 + 3 =$	$70 + 30 =$	$700 + 300 =$
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4 Complete this addition trail:

