

Strategy Overview Stage 5

1.

Add and subtract using doubles e.g.
 $14 + 14 = 28$ so $14 + 15 =$

2.

Add and subtract by using numbers that make 10 or other decades e.g.
 $8 + 3 + 4 + 2 + 6 =$

3.

Add by making tidy numbers e.g.
 $58 + 7 = 60 + 5$
 $349 + 24 = 350 + 23$

4.

Add by using standard place value partitioning e.g. $56 + 27 =$
 $(50 + 20) + (6 + 7) = 83$

12.

Order fractions and explain which is bigger e.g. $1/3$ or $1/5$
 $5/2$ or $9/4$

11.

Find fractions of shapes and fractions of sets e.g. $1/4$ of 20



5.

Don't subtract – add e.g.
 $84 - 26$ as
 $26 + \underline{\quad} = 84$

6.

Subtract by going back to a tidy number e.g.
 $83 - 5 = 80 - 2$

9.

Solve multiplication problems by using the commutative property e.g.
 $8 \times 4 = 4 \times 8$

7.

Solve multiplication problems by using repeated addition e.g.
 $4 \times 6 = 6 + 6 + 6 + 6$

10.

Solve division problems by using equal sharing or making equal sets.

8.

Solve multiplication problems by doubling and halving.

Numeracy

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Name:

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Addition or subtraction depending on the change of numbers	S5- 4a / S5- 4d			
Addition and subtraction using numbers that make decades	S5- 5 / S5- 7			
Addition using tidy numbers	S5- 8 / S5- 31			
Addition using standard place value partitioning	S5- 32 / S5- 37			
Addition using different strategies	S5- 38 / S5- 51			
Subtraction using tidy numbers	S5- 52 / S5- 59			
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Don't add - subtract	S5- 62 / S5- 66			
Addition and subtraction story problems	S5- 67 / S5- 68			
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Multiplication strategies for 2x, 5x, 10x, 3x, 4x tables	S5- 84 / S5- 97			
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Multiplication and division using family of facts	S5- 108 / S5- 112			
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Ordering fractions	S5- 121 / S5- 122			
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Adding fractions	S5- 131 / S5- 132			