Addition and Subtraction

263 + 526   Estimate:

Calculate: Check using inverse:

978 - 426   Estimate:

Calculate: Check using inverse:

493 + 174   Estimate:

Calculate: Check using inverse:

803 - 576   Estimate:

Calculate: Check using inverse:

A chef cooked 135 fish fingers. Of these 12 were burnt and 19 were eaten by a cat. How many were left?	There are 32 children at a picnic. 12 choose orange juice. 7 choose apple juice. The rest have water. How many children have water?	In a test, Ann gets 85 marks. Joe gets 48 marks. Sam gets 23 more than the difference between Ann and Joe's marks. What is Sam's mark?	6099 $+\ 2533$	4703 $+\ 4539$
Ann has £116 and Sam has £285 more than Ann. How much do Ann and Sam have altogether?	Ted has £761 and Joe has £185. How much money should Ted give to Joe so that they both have the same amount?	A target was set to sell at least 1000 tickets. 346 were sold on Monday, 472 on Tuesday, and 160 on Wednesday. Was the target reached?	3618 $-\ 2533$	7103 $-\ 6534$

Use extra paper for working out if needed.

YEAR 4: Addition and Subtraction

263 + 526   Estimate: $300 + 500 = 800$

Calculate:

$$263 + 526 = 789$$

Check using inverse:

$$789 - 526 = 263$$

$$789 - 263 = 526$$

978 – 426   Estimate: $1000 - 400 = 600$

Calculate:

$$978 - 426 = 552$$

Check using inverse:

$$552 + 426 = 978$$

$$978 - 552 = 426$$

493 + 174   Estimate: $500 + 200 = 700$

Calculate:

$$493 + 174 = 667$$

Check using inverse:

$$667 - 174 = 493$$

$$667 - 493 = 174$$

803 – 576   Estimate: $800 - 600 = 200$

Calculate:

$$803 - 576 = 227$$

Check using inverse:

$$803 - 227 = 576$$

$$576 + 227 = 803$$

A chef cooked 135 fish fingers. Of these 12 were burnt and 19 were eaten by a cat. How many were left? **104 fish fingers**	There are 32 children at a picnic. 12 choose orange juice. 7 choose apple juice. The rest have water. How many children have water? **13 children**	In a test, Ann gets 85 marks. Joe gets 48 marks. Sam gets 23 more than the difference between Ann and Joe's marks. What is Sam's mark? **60 marks**	$$6099 + 2533 = 8632$$	$$4703 + 4539 = 9242$$
Ann has £116 and Sam has £285 more than Ann. How much do Ann and Sam have altogether? **£517**	Ted has £761 and Joe has £185. How much money should Ted give to Joe so that they both have the same amount? **£288**	A target was set to sell at least 1000 tickets. 346 were sold on Monday, 472 on Tuesday, and 160 on Wednesday. Was the target reached? **No. Only 978 were sold.**	$$3618 - 2533 = 1085$$	$$7103 - 6534 = 569$$

Use extra paper for working out if needed.

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