

# Yr 3 Addition and subtraction Unit 1 (3733)

## Additional teacher instructions for practice sheets

These notes indicate which practice sheets are most appropriate for which groups.

### Day 1 Adding 1-digit numbers to 3-digit numbers Sheet 1

Working towards ARE / Working at ARE / Greater Depth

Working towards ARE complete Section A and first 4 questions of Section B.

Working at ARE complete at least Sections A and B.

Greater Depth start at Section B.

### Day 2 Subtracting 1-digit numbers from 3-digit numbers Sheet 1

Working towards ARE / Working at ARE / Greater Depth

Working towards ARE complete Section A and at least first 4 questions of Section B.

Working at ARE complete at least Sections A and B.

Greater Depth start at Section B.

# Adding 1-digit numbers to 3-digit numbers

## Sheet 1

### Section A

$245 + 2 =$

$457 + 2 =$

$184 + 3 =$

$422 + 3 =$

$864 + 5 =$

$663 + 5 =$

### Section B

$347 + 5 =$

$236 + 7 =$

$878 + 4 =$

$764 + 9 =$

$385 + 8 =$

$423 + 9 =$

$268 + 6 =$

$908 + 7 =$

### Section C

$397 + 5 =$

$296 + 7 =$

$898 + 4 =$

$794 + 9 =$

$395 + 8 =$

$493 + 9 =$

$298 + 6 =$

$992 + 9 =$

### Challenge

Can you describe what each set of calculations has in common?  
Make up two more additions for each section.

# Subtracting 1-digit numbers from 3-digit numbers

## Sheet 1

### Section A

$245 - 2 =$

$457 - 2 =$

$184 - 3 =$

$428 - 3 =$

$869 - 5 =$

$666 - 5 =$

### Section B

$342 - 5 =$

$233 - 7 =$

$872 - 4 =$

$764 - 9 =$

$385 - 8 =$

$413 - 7 =$

$264 - 6 =$

$922 - 8 =$

### Section C

$702 - 5 =$

$201 - 7 =$

$103 - 4 =$

$505 - 9 =$

$803 - 5 =$

$405 - 7 =$

$202 - 8 =$

$304 - 6 =$

### Challenge

Can you describe what each group of calculations has in common?  
Now it's your turn! Make up two more subtractions for each section.

# Addition and subtraction

## Answers

### Day 1 Adding 1-digit numbers to 3-digit numbers Sheet 1

#### Section A

$245 + 2 = 247$

$457 + 2 = 459$

$184 + 3 = 187$

$422 + 3 = 425$

$864 + 5 = 869$

$663 + 5 = 668$

#### Section B

$347 + 5 = 352$

$236 + 7 = 243$

$878 + 4 = 882$

$764 + 9 = 773$

$385 + 8 = 393$

$423 + 9 = 432$

$268 + 6 = 274$

$908 + 7 = 915$

#### Section C

$397 + 5 = 402$

$296 + 7 = 303$

$898 + 4 = 902$

$794 + 9 = 803$

$395 + 8 = 403$

$493 + 9 = 502$

$298 + 6 = 304$

$992 + 9 = 1001$

#### Challenge

Section A: Use number facts to add the 1s digits.

Section B: 'Target the 10' to add across a multiple of 10.

Section C: 'Target the 10' again, this time crossing a multiple of 100.

### Day 2 Subtracting 1-digit numbers from 3-digit numbers Sheet 1

#### Section A

$245 - 2 = 243$

$457 - 2 = 455$

$184 - 3 = 181$

$428 - 3 = 425$

$869 - 5 = 864$

$666 - 5 = 661$

#### Section B

$342 - 5 = 337$

$233 - 7 = 226$

$872 - 4 = 868$

$764 - 9 = 755$

$385 - 8 = 377$

$413 - 7 = 406$

$264 - 6 = 258$

$922 - 8 = 914$

#### Section C

$702 - 5 = 697$

$201 - 7 = 194$

$103 - 4 = 99$

$505 - 9 = 496$

$803 - 5 = 798$

$405 - 7 = 398$

$202 - 8 = 194$

$304 - 6 = 298$

#### Challenge

Section A: Use number facts to subtract from the 1s digit.

Section B: 'Bridge' across a multiple of 10.

Section C: 'Bridge' across a multiple of 100.