



Maths Power-Up Practice

Revision Practice Sheet | Grade 2 - Mathematics

Numbers to 1000 | Place value | Rounding | Adding and subtracting



Name: _____ Section: _____ Date: _____

Q1

Write the missing numbers by counting in 10s.



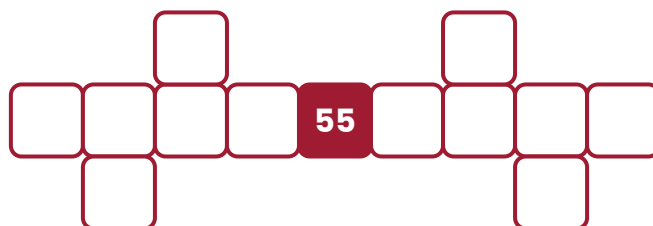
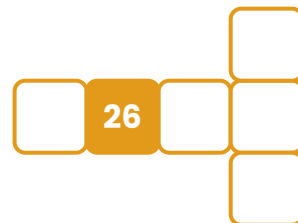
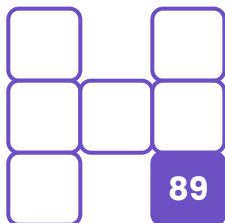
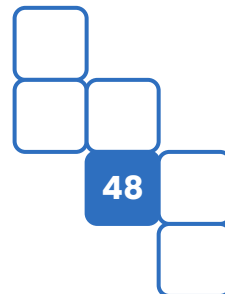
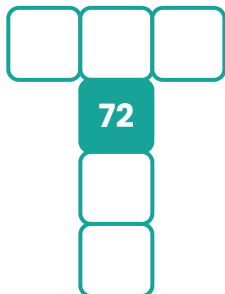
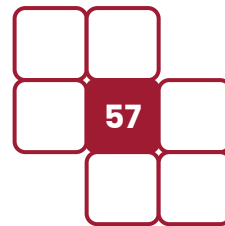
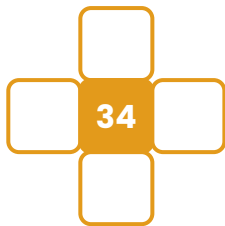
Remember the number grid:

Going DOWN a box = add 10

Going UP a box = take away 10

Left = -1

Right = +1



Q2

Write the number in words.

a) **314**

.....

b) **570**

.....

c) **829**

.....

d) **706**

.....

e) **495**

.....

Q3

Write the value of the underlined digit.

372

a) value =

485

b) value =

806

c) value =

519

d) value =

653

e) value =

Q4

Use < or > to compare the numbers.

a)

203 ○ 302

b)

476 ○ 467

c)

357 ○ 735

d)

219 ○ 291

e)

640 ○ 604

Q5

Round each number to the nearest hundred.

Tip: look at the TENS digit. 5 or more? Round up!

a)

241



b)

782



c)

350



d)

617



e)

896



Q6
Round each number to the nearest ten.
Tip: look at the ONES digit. 5 or more? Round up!

a) 367 ↓ 	b) 125 ↓ 	c) 598 ↓ 	d) 744 ↓ 	e) 482 ↓
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Q7
Write the numbers in descending order (greatest to smallest).

a)

372	732	273	87			
	,		,		,	

biggest first

b)

305	350	530	503			
	,		,		,	

biggest first

Q8
Write the numbers in ascending order (smallest to greatest).

a)

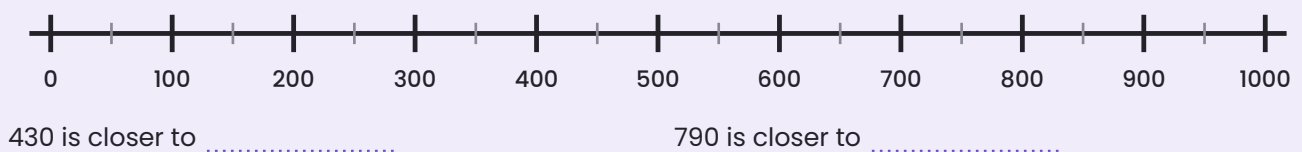
458	120	485	76			
	,		,		,	

smallest first

b)

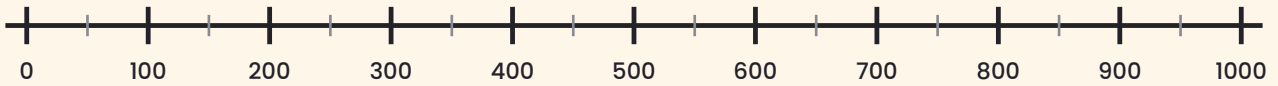
619	391	806	560			
	,		,		,	

smallest first

Q9
Mark 430 and 790 on the number line.


Q10

Mark 180 and 560 on the number line.

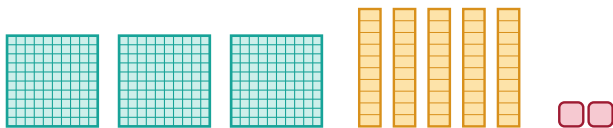


180 is closer to

560 is closer to

Q11

Which 3-digit number is shown by the blocks?

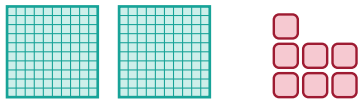


Hundreds

Tens

Ones

..... in all

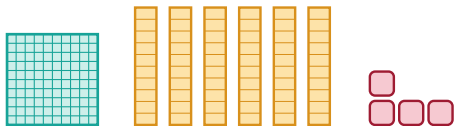


Hundreds

Tens

Ones

..... in all

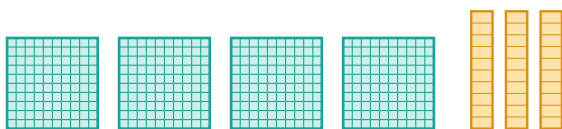


Hundreds

Tens

Ones

..... in all

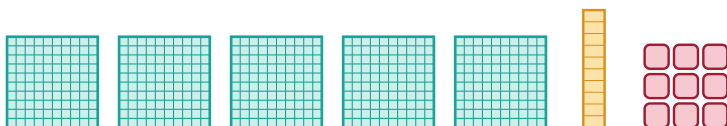


Hundreds

Tens

Ones

..... in all



Hundreds

Tens

Ones

..... in all

Q12
Find the total.
Tip: add the ones first. Carry 10 ones to the tens box when you need to!

1)

2	5	6
+	3	7

2)

4	8	9
+	2	3

3)

1	4	7
+	5	8

4)

3	6	5
+		9

5)

5	2	4
+	2	9

6)

6	1	8
+	2	4

7)

7	0	9
+	1	8

8)

4	3	2
+	4	7

9)

2	7	5
+	3	4

10)

5	6	3
+	2	8

11)

3	2	8
+		9

12)

3	9	1
+	5	0

13)

6	4	8
+	2	7

14)

1	5	7
+		6

15)

3	3	6
+	4	5

16)

7	7	8
+	1	9

Q13
Find the difference.
Tip: start with the ones. Not enough? Regroup 1 ten as 10 ones!

1)

8	2	5
-		
4	6	7

2)

6	1	2
-		
2	3	8

3)

7	4	3
-		
5	8	5

4)

5	0	6
-		
1	2	9

5)

9	3	4
-		
2	7	8

6)

4	0	0
-		
1	6	3

7)

2	5	8
-		
	9	6

8)

8	7	1
-		
4	0	9

9)

6	2	5
-		
3	4	8

10)

7	9	0
-		
4	5	6

11)

3	1	3
-		
1	8	7

12)

5	6	0
-		
2	7	4

13)

9	4	7
-		
6	5	9

14)

7	0	2
-		
3	4	5

15)

4	8	1
-		
	8	5

16)

9	0	0
-		
5	2	6

Q14–18 Word Problems – read carefully, show your working!

- Q14** Ali had 700 dollars. He bought a bicycle for 385 dollars. How much money did he have left?

*Working space***Answer:** dollars

- Q15** 624 people came to the school fair. 258 of them were children. How many of the people were adults?

*Working space***Answer:** adults

- Q16** Maya has 47 beads. She gives 19 beads to her sister. How many beads does Maya have left?

*Working space***Answer:** beads

- Q17** A bakery makes 36 chocolate cupcakes and 28 vanilla cupcakes. How many cupcakes are there altogether?

*Working space***Answer:** cupcakes

- Q18** There are 25 ducks and 38 geese on a farm pond. How many birds are there altogether?

*Working space***Answer:** birds

★ **Great work, Super Nova!** ★

Teacher's Answer Key

Q1 Missing numbers (all numbers in each shape, small to large)

Shape 1: 24, 33, 34, 35, 44

Shape 3: 61, 62, 63, 72, 82, 92

Shape 5: 67, 69, 77, 78, 79, 87, 89

Shape 7: 43, 47, 51, 52, 53, 54, 55, 56, 57, 58, 59, 62, 68

Shape 2: 46, 47, 56, 57, 58, 67, 68

Shape 4: 27, 37, 38, 48, 49, 59

Shape 6: 18, 25, 26, 27, 28, 38

Q2 Number words

a) 314 = three hundred and fourteen

c) 829 = eight hundred and twenty-nine

e) 495 = four hundred and ninety-five

b) 570 = five hundred and seventy

d) 706 = seven hundred and six

Q3 Value of the underlined digit

a) 372 = 300

d) 519 = 10

b) 485 = 5

e) 653 = 50

c) 806 = 800

Q4 Compare

a) 203 < 302

d) 219 < 291

b) 476 > 467

e) 640 > 604

c) 357 < 735

Q5 Nearest hundred

a) 241 = 200

d) 617 = 600

b) 782 = 800

e) 896 = 900

c) 350 = 400

Q6 Nearest ten

a) 367 = 370

d) 744 = 740

b) 125 = 130

e) 482 = 480

c) 598 = 600

Q7 Descending (greatest to smallest)

a) 732, 372, 273, 87

b) 530, 503, 350, 305

Q8 Ascending (smallest to greatest)

a) 76, 120, 458, 485

b) 391, 560, 619, 806

Q9 / Q10 Number lines

Q9: 430 is closer to 400; 790 is closer to 800

Q10: 180 is closer to 200; 560 is closer to 600

Q11 Base-ten blocks

a) 352

d) 430

b) 207

e) 519

c) 164

Q12 Addition

1) 256 + 378 = 634

5) 524 + 297 = 821

9) 275 + 346 = 621

13) 648 + 273 = 921

2) 489 + 235 = 724

6) 618 + 245 = 863

10) 563 + 287 = 850

14) 157 + 64 = 221

3) 147 + 586 = 733

7) 709 + 183 = 892

11) 328 + 94 = 422

15) 336 + 455 = 791

4) 365 + 98 = 463

8) 432 + 479 = 911

12) 391 + 509 = 900

16) 778 + 195 = 973

Q13 Subtraction

1) 825 - 467 = 358

5) 934 - 278 = 656

9) 625 - 348 = 277

13) 947 - 659 = 288

2) 612 - 238 = 374

6) 400 - 163 = 237

10) 790 - 456 = 334

14) 702 - 345 = 357

3) 743 - 585 = 158

7) 258 - 96 = 162

11) 313 - 187 = 126

15) 481 - 85 = 396

4) 506 - 129 = 377

8) 871 - 409 = 462

12) 560 - 274 = 286

16) 900 - 526 = 374

Q14 - Q18 Word problems

Q14: 315 dollars

Q17: 64 cupcakes

Q15: 366 adults

Q18: 63 birds

Q16: 28 beads