

Whole Numbers

- 1 Is the first number less than, equal to, or greater than the second number?
45,459 43,553

45,459 ○ 43,553

A	=
B	<
C	>

- 2 Is the first number less than, equal to, or greater than the second number?
5,045 4,875

5,045 ○ 4,875

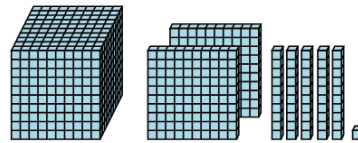
A	=
B	>
C	<

- 3 Is the first number less than, equal to, or greater than the second number?
3,480 3,452

3,480 ○ 3,452

A	=
B	>
C	<

- 4 Find the total number of blocks



A	3105
B	1284
C	1251
D	4525

- 5 Build a 4 digit number
five thousand
+eighty
=

A	5,080	B	5,008
C	50,080	D	5,800
E	580		

- 6 Starting at the number shown, count backwards by 10 to find the next 4 numbers

232

A	222, 212, 202, 182	B	192, 202, 212, 222
C	221, 210, 199, 188	D	222, 212, 202, 193
E	242, 252, 262, 272	F	222, 212, 202, 192

- 7 Starting at the number shown, count backwards by 100 to find the next 4 numbers

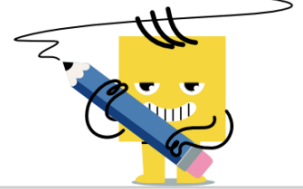
500

A	600, 700, 800, 900	B	450, 400, 350, 300
C	400, 300, 200, 0	D	100, 200, 300, 400
E	400, 300, 200, 100	F	400, 300, 201, 100

- 8 Starting at the number shown, count backwards by 1 to find the next 4 numbers

552

A	553, 554, 555, 556	B	551, 550, 550, 548
C	551, 550, 549, 548	D	551, 551, 549, 548
E	551, 550, 549, 547	F	548, 549, 550, 551



Whole Numbers

- 9** Rewrite the sum by breaking the second number into its place values

$$438 + 84 = ?$$

- | | |
|---|----------------|
| A | $438 + 80$ |
| B | $438 + 8 + 4$ |
| C | $438 + 80 + 4$ |
| D | $438 + 90 + 4$ |

- 10** What is the most reasonable value for the given measurement?

The length of a bus

- | | | | |
|---|--------|---|-------|
| A | 13 yrd | B | 13 in |
|---|--------|---|-------|

- 11** Estimate the product by rounding each number to its leading digit.

$$38 \times 9 = ?$$

- | | |
|---|--------------|
| A | approx 360 |
| B | approx 400 |
| C | approx 3,600 |
| D | approx 342 |

- 12** Estimate the sum by rounding each number to the nearest 100

$$299 + 603 = ?$$

- | | | | |
|---|-------|---|-----|
| A | 1,200 | B | 800 |
| C | 1,100 | D | 900 |

- 13** Find the correct number

In which of these numbers is the digit '4' worth 400?

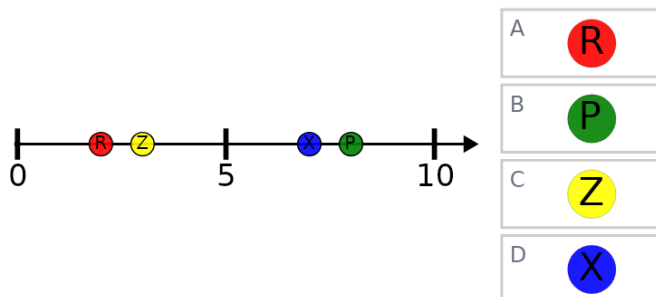
- | | | | |
|---|--------|---|--------|
| A | 34,959 | B | 35,949 |
| C | 35,954 | D | 45,959 |
| E | 35,459 | | |

- 14** What is the digit '6' worth in this number?

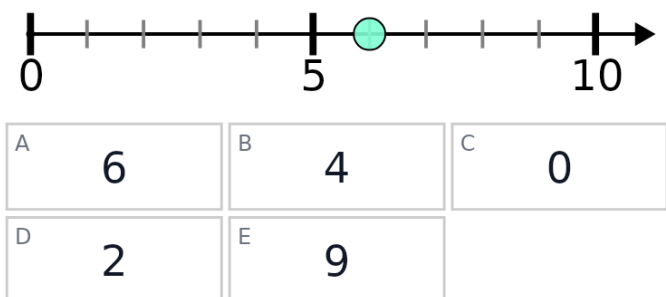
74,886

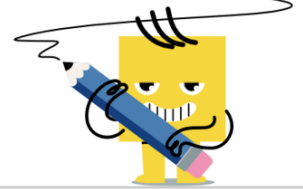
- | | | | |
|---|--------|---|-----|
| A | 60,000 | B | 600 |
| C | 60 | D | 6 |
| E | 6,000 | | |

- 15** What dot would be closest to 8?



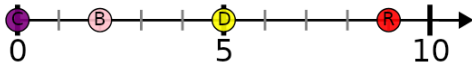
- 16** What number does this dot at?





Whole Numbers

17 What dot is at 2?



- A **D**
- B **B**
- C **R**
- D **C**

18 Order these numbers from highest to lowest

536
353
636
365

A	B
636	536
536	636
365	365
353	353

C
536
365
636
353

19 Order these numbers from lowest to highest

6,774
6,467
7,746

A	B
6467	6774
7746	6467
6774	7746

C
6467
6774
7746

20 Order these numbers from highest to lowest

3,937
7,193
3,719

A	B
7193	3719
3937	3937
3719	7193

C
3937
7193
3719

21 Write the word as a number

eight thousand four hundred and forty-four

A	B
92,884	84,440

C	D
67,552	75,996

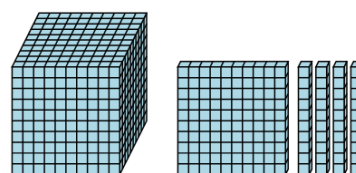
E	F
8,444	25,332

22 Write the number in words

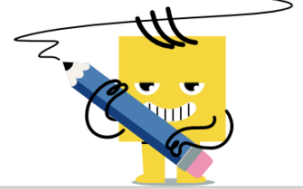
9,783

A thirty-nine thousand one hundred and thirty-two	B nine thousand seven hundred and eighty-three
C nine hundred and seventy-eight	D one hundred and seven thousand six hundred and thirteen
E nine hundred and seventy-eight thousand three hundred	F ninety-seven

23 Find the total number of blocks

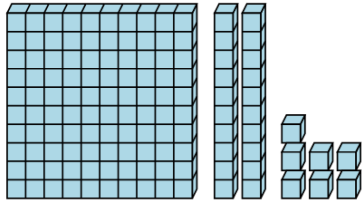


A	4010
B	4150
C	5550
D	1140



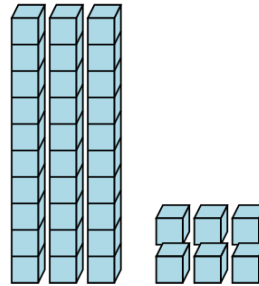
Whole Numbers

24 Find the total number of blocks



- | | |
|---|------|
| A | 420 |
| B | 129 |
| C | 5359 |
| D | 127 |

25 Find the total number of blocks



- | | |
|---|------|
| A | 2075 |
| B | 36 |
| C | 46 |
| D | 51 |

26 Estimate the difference by rounding each number to the nearest 10

$$339 - 69 = ?$$

- | | | | |
|---|-----|---|-----|
| A | 270 | B | 300 |
| C | 290 | D | 240 |

27 Round the number to the nearest ten

17

- | | | | |
|---|-----|---|----|
| A | 100 | B | 0 |
| C | 20 | D | 10 |

28 Round the number to the nearest ten

468

- | | | | | | |
|---|-----|---|-----|---|-----|
| A | 470 | B | 600 | C | 0 |
| D | 560 | E | 300 | F | 460 |

29 Estimate the product by rounding each number to its leading digit. Which simplified multiplication should you use?

$$513 \times 315 = ?$$

- | | |
|---|------------------|
| A | 600×300 |
| B | 500×300 |
| C | 500×315 |
| D | 513×315 |

30 Round the number to the nearest hundred

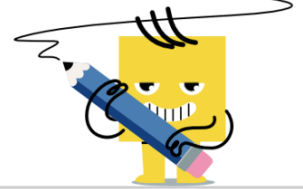
234

- | | | | | | |
|---|-----|---|-----|---|-----|
| A | 230 | B | 300 | C | 200 |
| D | 0 | E | 330 | F | 130 |

31 Estimate the product by rounding each number to its leading digit. Which simplified multiplication should you use?

$$611 \times 8 = ?$$

- | | |
|---|----------------|
| A | 600×8 |
| B | 500×8 |
| C | 611×8 |
| D | 700×8 |



Whole Numbers

32 What are the next 3 numbers in the pattern, skip counting upwards by 2

2, 4, 6, __, __, __

A 8, 10, 12

B 7, 9, 11

C 8, 11, 14

D 9, 11, 13

E 8, 9, 10

F 9, 10, 11

33 Skip count by 2, to find how many wheels in total on 2 motorbikes?



2

?

A 7

B 1

C 6

D 4

E 2

F 0

34 Skip count upwards by 2

4, 6, 8, 10, __, __

A 11, 13

B 13, 14

C 12, 14

D 13, 16

E 13, 15

F 12, 13

35 Expand this 4 digit number

5,003

A 5,000 + 3

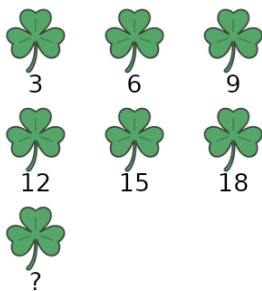
B 5,000 + 30

C 500 + 3

D 50,000 + 30

E 50,000 + 3

36 Skip count by 3, to find how many leaves in total on 7 clovers?



A 18

B 16

C 21

D 23

37 Build a 6 digit number

300,000 + 4,000 + 400 = ____

A 304,040

B 340,400

C 304,400

D 34,400

E 3,004,400

38 Write the word as a number

one hundred and seventy-two thousand five hundred and sixty-eight

A 17,256,800

B 172,568

C 517,704

D 690,272

E 345,136

F 17,256