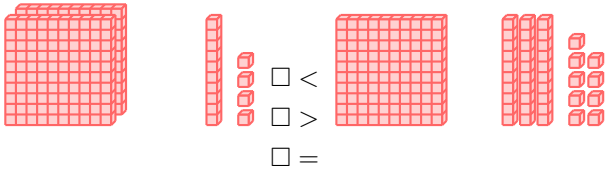


COMPARING 3-DIGIT NUMBERS

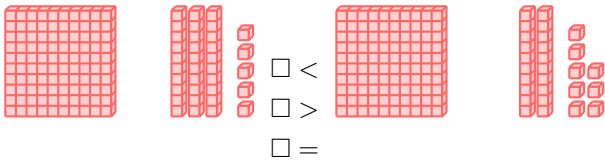
A DEFINITIONS

A.1 COMPARING NUMBERS OF CUBES

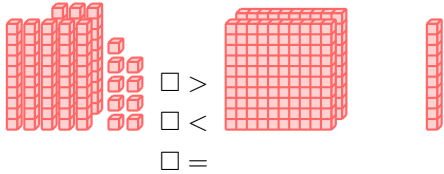
Ex 1:



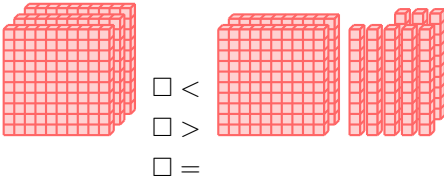
Ex 2:



Ex 3:



Ex 4:



B HOW TO COMPARE 3-DIGIT NUMBERS

B.1 COMPARING NUMBERS

Ex 5:

<
 215 > 134
 =

Ex 6:

>
 146 < 198
 =

Ex 7:

<
 235 > 126
 =

Ex 8:

<
 322 > 315
 =

Ex 9:

>
 203 < 206
 =

Ex 10:

<
 200 > 87
 =

B.2 ORDERING NUMBERS

MCQ 11: Order the following numbers from least to greatest:

128, 75, 190, 36

Choose one answer:

- 128 < 75 < 190 < 36
- 36 < 75 < 128 < 190
- 75 < 128 < 36 < 190
- 190 < 128 < 75 < 36

MCQ 12: Order the following numbers from least to greatest:

255, 103, 210, 87

Choose one answer:

- 255 < 103 < 210 < 87
- 87 < 210 < 255 < 103
- 87 < 103 < 210 < 255
- 210 < 255 < 87 < 103

MCQ 13: Order the following numbers from least to greatest:

324, 450, 299, 170

Choose one answer:

- 450 < 324 < 170 < 299
- 170 < 299 < 324 < 450
- 324 < 299 < 170 < 450
- 299 < 170 < 450 < 324

MCQ 14: Order the following numbers from least to greatest:

504, 408, 301, 212

Choose one answer:

- 504 < 408 < 301 < 212
- 301 < 408 < 212 < 504
- 504 < 301 < 212 < 408
- 212 < 301 < 408 < 504

B.3 COMPARING NUMBERS IN REAL-WORLD PROBLEMS

MCQ 15: Emma traveled approximately 516 kilometers on a road trip.

Her friend traveled approximately 440 kilometers.

Who traveled more kilometers?

- Emma
- Her friend
- They traveled the same number of kilometers.

MCQ 16: In a rallye lecture competition, Class A read 214 books.

Class B read 189 books.

Which class read more books?

- Class A
- Class B
- Both classes read the same number of books.

MCQ 17: In a game, Jake scored 156 points.

Liam scored 182 points.

Who scored more points?

- Jake
- Liam
- They scored the same number of points.

MCQ 18: Anna is 129 cm tall.

Her friend Leo is 124 cm tall.

Who is taller?

- Anna
- Leo
- They are the same height.