ROUNDING WHOLE NUMBERS

3rd Grade



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How to
ROUND WHOLE NUMBERS
Can I round 525 to the nearest 10?
525
Find your place
525
Look next door
5 or greater, add one more
4 or less, let it rest
535
Numbers in front stay the same
STOP
530
Numbers behind, zero's their name!
How to
WHOLE NUMBERS
525 to the nearest 10?
your place
next door
ater, add one more
let it rest
s in front stay the same
STOP
behind, zero's their name!
DATE:
HOLE NUMBERS
rounding
Then, use the number line to help you
NAME:
ROUND
Directions: Cut out the
ten and place in the gu
30
32
28
25
34
27
264
Rounded to the nearest 100
300
6
336
Rounded to the nearest 10
340
Rounded to the nearest 100
300
30
Buccaneers
18
riors when rounded
eers when rounded
nd Lions together
nearest ten?
ive games combined when
170 points
NAME:
ROUND
Directions: Cut out the
up or down when roun
Which cone ends up w
Rounds
102
34
62

NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

scoop stacking

Directions: Cut out the ch... up or d...

NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

basketball

Directions: scored dur...

Opponent	Points Scored

1 How mc... to the n...

2 How many... to the nec...

3 How many ... when rounde...

4 How many po... rounded to th...

How to

ROUND WHOLE NUMBERS

Can you round 525 to the nearest 10?

525 Find your place

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5 or greater, add one more

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535 Numbers in front stay the same

530 Numbers behind, zero's their name!

NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

gumball sort

Directions: Cut out the shapes below. Round the number on each gumball to the nearest ... and place in the gumball machine with the correct rounded value.

50

NAME: _____ DATE: _____

ROUNDING WHOLE NUMB...

number line rounding

Directions: Plot each number on the number line. Then, use the number line to ... to the nearest ten.

... rounded to the nearest ten is 60

61 62 63 64 65 66 67 68 69 70

... the nearest ten is 30

30

... is 50

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ROUNDING WHOLE NUMBERS
number line rounding
Directions: Drag the dot to plot each number on the number line. Then, use the number line to help you round to the nearest ten.
4 83 rounded to the nearest ten is
80
90
Drag me
ROUNDING WHOLE NUMBERS
scoop stacking
Directions: Cut out the shapes below. For each number, determine whether it would round up or down when rounding to the nearest ten. Stack each scoop on the appropriate cone.
Rounds
Rounds
ROUNDING WHOLE NUMBERS
basketball
DATE:
ROUNDING WHOLE NUMBERS
and hundreds
145
264
NAME:
ROUNDING
Directions: Cut out the shapes be
ten and place in the gumball mac
30
32
25
34
36
41
28
27
Can you
525
525
Look
5 or grea
4 or less, le
535
Numbers in
530
Numbers


ROUNDING WHOLE NUMBERS
nearest tens and hundreds
Directions: For each given number, round it to the nearest ten and nearest hundred.
1
658
Rounded to the nearest 10
Rounded to the nearest 100
2
145
Rounded to the nearest 10
Rounded to the nearest 100
©Gabi Babbo
WHOLE NUMBERS
DATE:
Rounds
NAME:
ROUNDING WHOLE NUMBERS
gumball sort
Cut out the shapes below. Round the number on each gumball to the nearest
30
40
50
54
38
32
48
46
28
39
45
47
34
42
27
44
25
35
41
36
43
246
15
95
71
34
62
102


ROUNDING WHOLE NUMBERS
gumball sort
Directions: Cut out the shapes below. Round the number on each gumball to the nearest ten and place in the gumball machine with the correct rounded value.
30
40
50
41
43
44
45
47
48
DATE:
ROUNDING WHOLE NUMBERS
basketball scores
How to
ROUND WHOLE NUMBERS
Can you round 525 to the nearest 10?
Find your place
525
Look next door
5 or greater,
4 or less, let it r
535
Numbers in front
Numbers behind, zero's
Opponent
Hawks
Points Scored
23
How many points d
to the nearest ten
How many points
to the nearest t
NAME:
Directions: Cut out the shapes below. For each
up or down when rounding to the nearest ten.
Which cone ends up with more scoops of ice cr
Rounds
122
425
85
15
42
25
36
37
28
0
1
4
5
7


ROUNDING WHOLE NUMBERS
basketball scores
Directions: The table below shows how many points Jordan's basketball team scored during their last five games. Use the table to answer the questions.
Opponent | Hawks | Lions | Warriors | Rams | Buccaneers
Points Scored | 23 | 56 | 41 | 30 | 18
1 How many points did the team score against the Warriors when rounded to the nearest ten?
2 How many points did the team score against the Buccaneers when rounded to the nearest ten?
3 How many points did the team score against the Hawks and Lions together when rounded to the nearest ten?
4 How many points did the team score in all five games combined when rounded to the nearest ten?
©Ashli Bolles
NAME:
DATE:
ROUND WHOLE NUMBERS
scoop stacking
Directions: Cut out the shapes below. For each number, determine whether it would round up or down when rounding to the nearest ten. Stack each scoop on the appropriate cone. Which cone ends up with more scoops of ice cream?
Rounds
357
85
99
17
425
32
28
34
27
25
30
264



ROUNDING WHOLE NUMBERS

story problems

Directions: Solve the story problems.

1. Tamar has 76 buttons in her button collection. She gives away 10. About how many buttons does she have in her collection now when rounded to the nearest ten?





62

99

23

102

How to

ROUND WHOLE

Can you round 525 to th

525

Find your place (

NAME: _____

ROUND

Directions: The table below sh
scored during their last five ga

NAME: _____

ROUND

ROUNDING WHOLE NUMBERS

3rd grade

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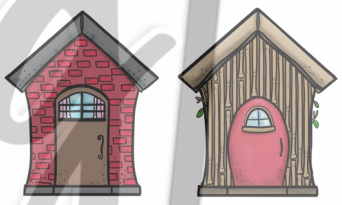
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How to

ROUND WHOLE NUMBERS

Can you round 525 to the nearest 10?

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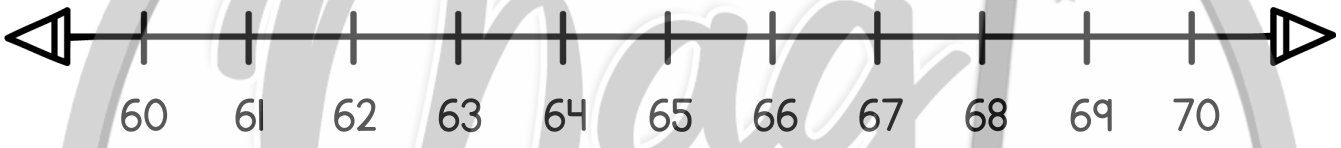
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ROUNDING WHOLE NUMBERS

number line rounding

Directions: Plot each number on the number line. Then, use the number line to help you round to the nearest ten.

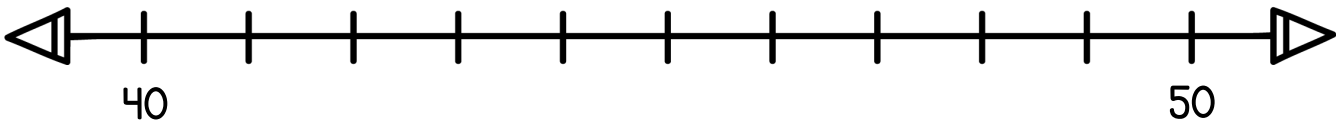
1. 62 rounded to the nearest ten is _____



2. 27 rounded to the nearest ten is _____



3. 49 rounded to the nearest ten is _____



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NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

nearest tens and hundreds

Directions: For each given number, round it to the nearest ten and nearest hundred.

1. 658

Rounded to the nearest 10	Rounded to the nearest 100

2. 145

Rounded to the nearest 10	Rounded to the nearest 100

3. 422

Rounded to the nearest 10	Rounded to the nearest 100

4. 580

Rounded to the nearest 10	Rounded to the nearest 100

5. 264

Rounded to the nearest 10	Rounded to the nearest 100

6. 336

Rounded to the nearest 10	Rounded to the nearest 100

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NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

basketball scores



Directions: The table below shows how many points Jordan's basketball team scored during their last five games. Use the table to answer the questions.

Opponent	Hawks	Lions	Warriors	Rams	Buccaneers
Points Scored	23	56	41	30	18

1. How many points did the team score against the Warriors when rounded to the nearest ten?

2. How many points did the team score against the Buccaneers when rounded to the nearest ten?

3. How many points did the team score against the Hawks and Lions together when rounded to the nearest ten?

4. How many points did the team score in all five games combined when rounded to the nearest ten?

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NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

plenty of pages



Directions: The table below shows how many pages are in five different books from the library. Use the table to answer the questions.

Book Title	All About Aardvarks	Hot Air Balloons	Ice Cream Queen	Lost in the Jungle	Who Was John Adams?
Number of Pages	358	212	125	173	336

1. How many pages are in Ice Cream Queen when rounded to the nearest hundred?

2. How many pages are in All About Aardvarks when rounded to the nearest hundred?

3. How many pages are in Hot Air Balloons and Who Was John Adams? together when rounded to the nearest hundred?

4. How many pages are in all five books together when rounded to the nearest hundred?

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NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

piggy bank rounding

Directions: Cut out the shapes below. Round the number on each coin to the nearest hundred and place in the piggy bank with the correct rounded value.



125	341	178	215	137
286	220	96	312	109
162	239	250	332	72
113	184	205	328	222
174	145	280	150	266

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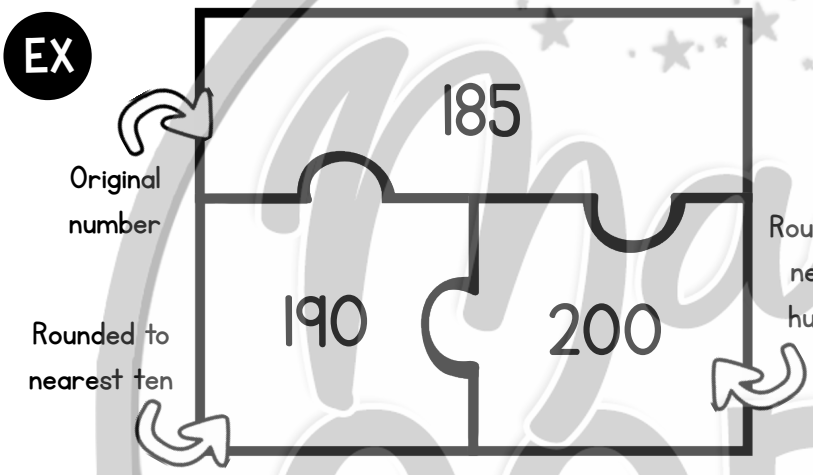
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ROUNDING WHOLE NUMBERS

rounding puzzle

Directions: Cut out the puzzle pieces below. Each puzzle will be made up of three pieces: an original number and that number rounded to the nearest ten and the nearest hundred. Assemble each puzzle.

EX



243

115

338

566

525

392

530

120

340

240

570

390

100

600

300

200

400

500

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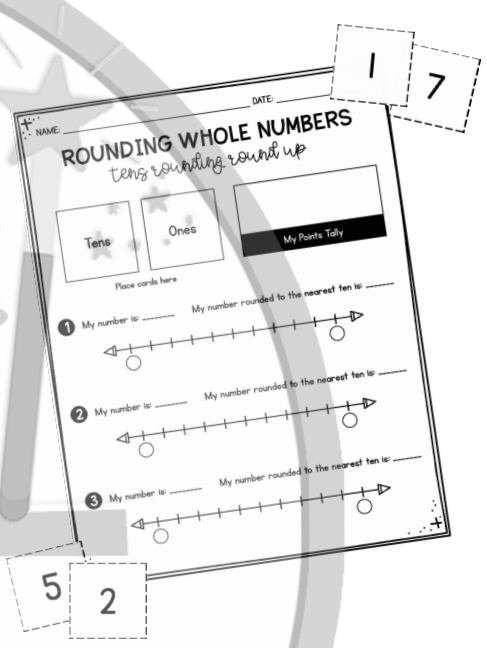
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ROUNDING WHOLE NUMBERS

tens rounding round up

Directions:

1. Cut out the number cards.
2. Shuffle cards and place face down in a pile.
3. Each player picks one card. They place this card in the tens place on their answer sheet.
4. Each player then picks a second card. They place their card in the ones place on their answer sheet.
5. Players use the number lines to help them round their numbers to the nearest ten.
6. The player with the largest number when rounded wins a point. If there is a tie, all tied players win a point. Keep a tally of your points in on your answer sheet.
7. Players move their cards into the discard pile and repeat.
8. If cards run out, shuffle cards from discard pile and replace face down in center pile.
9. The player with the most points after all rounds wins.





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ROUNDING WHOLE NUMBERS

tens rounding round up

Tens	Ones	My Points Tally
Place cards here		

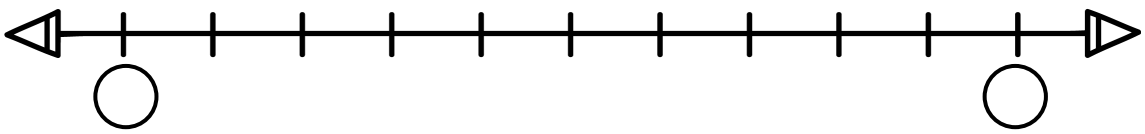
1. My number is: _____ My number rounded to the nearest ten is: _____



2. My number is: _____ My number rounded to the nearest ten is: _____



3. My number is: _____ My number rounded to the nearest ten is: _____



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NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

test review

Directions: Use the number line to round each number to the nearest ten or hundred.

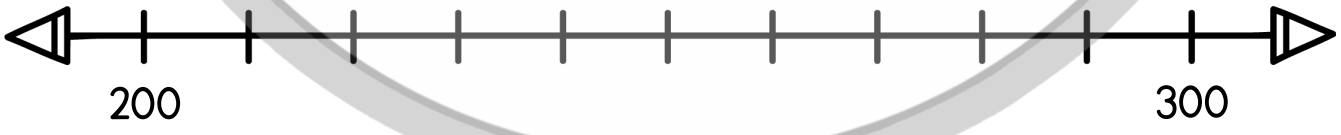
1. 84 rounded to the nearest ten is _____



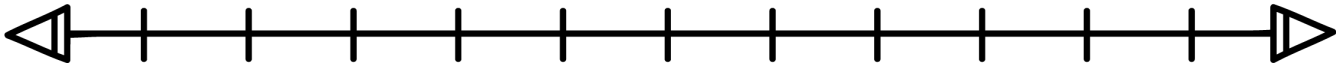
2. 36 rounded to the nearest ten is _____



3. 247 rounded to the nearest hundred is _____



4. 152 rounded to the nearest hundred is _____



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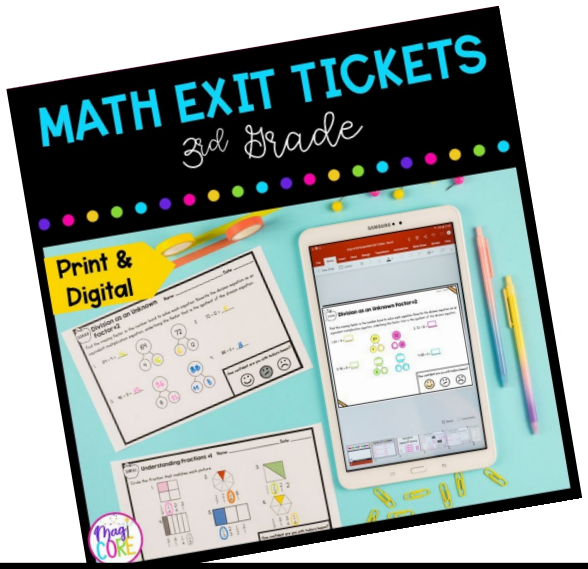
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