

ROUNDING WHOLE NUMBERS

3rd Grade



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How to ROUND WHOLE NUMBERS

Round 525 to the nearest 10?

Find your place 

Look next door 

5 or greater, add one more 

4 or less, let it rest 

Numbers in front stay the same 

Numbers behind, zero's their name! 

How to ROUND WHOLE NUMBERS

rounding

Then, use the number line to help you

How to ROUND WHOLE NUMBERS

Find your place 

Look next door 

5 or greater, add one more 

4 or less, let it rest 

Numbers in front stay the same 

Numbers behind, zero's their name! 

Can I round 525 to the nearest 10?

525

535

530



ROUND

Directions: Cut out the ten and place in the gun

30

32

28

25

34

27

ROUND

Directions: Cut out the up or down when round. Which cone ends up w

Round

102

34

62

ROUNDING WHOLE NUMBERS

Directions: Cut out the shapes and place them in the scoop stack.

ROUNDING WHOLE NUMBERS

Directions: scored during

Opponent
Points Scored

- How many tens to the nearest 100?
- How many tens to the nearest 10?
- How many tens when rounded?
- How many tens rounded to the nearest 10?

How to ROUND WHOLE NUMBERS

Can you round 525 to the nearest 10?



Find your place



Look next door



5

or greater, add one more



4

or less, let it rest



535

Numbers in front stay the same



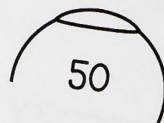
530

Numbers behind, zero's their name!



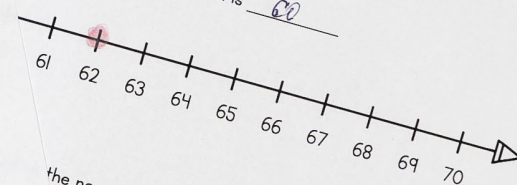
ROUNDING WHOLE NUMBERS

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.



ROUNDING WHOLE NUMBERS

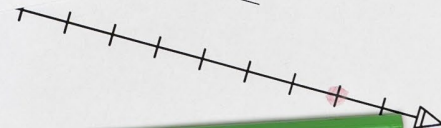
Directions: Plot each number on the number line. Then, use the number line to round to the nearest ten.



the nearest ten is 30



the nearest ten is 50



equal to

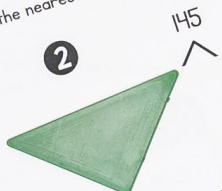
ROUNDING WHOLE NUMBERS

Directions: Cut out the shapes below and place them on the basketball team questions.



ROUNDING WHOLE NUMBERS

Directions: Round each number to the nearest ten and nearest hundred.



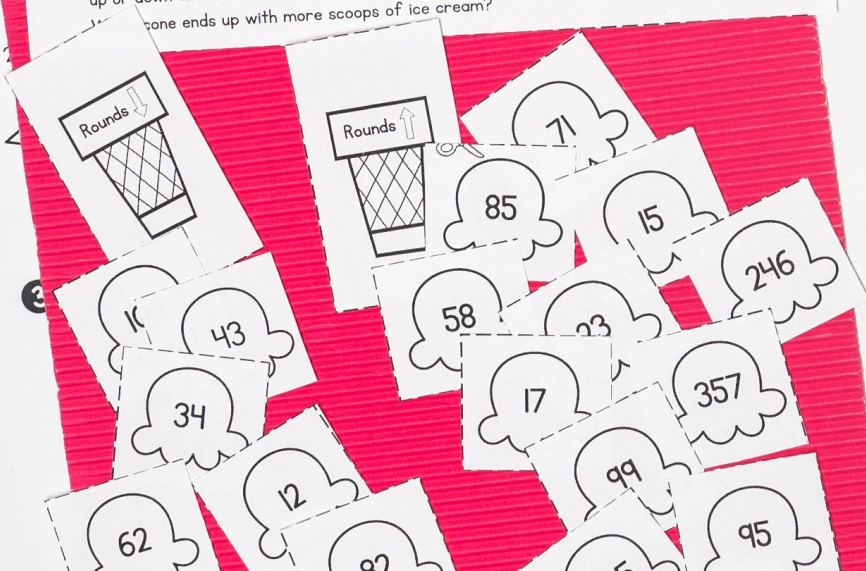
ROUNDING WHOLE NUMBERS

Directions: Round each number to the nearest ten and nearest hundred.



ROUNDING WHOLE NUMBERS

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.

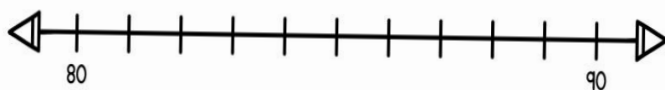


ROUNDING WHOLE NUMBERS

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.

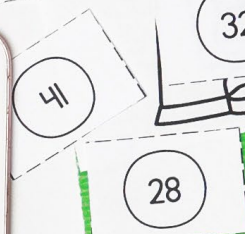
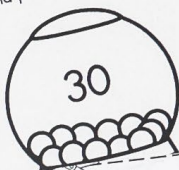
4 83 rounded to the nearest ten is



NAME: _____

ROUNDING

Directions: Cut out the shapes below and place them in the gumball machine.



ROUNDING

Can you find?



525

Find

Look



5 or greater

4 or less, let

535

Numbers in f

530

Numbers

DATE: _____

ROUNDING WHOLE NUMBERS

the rounding

ine. Then, use the num

DATE: _____

ROUNDING WHOLE NUMBERS

etball scores

w many points Jordan's basketball team

se the table to answer the question

ROUNDING WHOLE NUMBERS

gumball sort

Cut out the shapes below. Round the number on each gumball to the nearest

place in the gumball machine with the correct rounded value.

Gumball machine cutouts with numbers 30, 40, 50. Gumballs with numbers: 32, 31, 38, 37, 28, 34, 27, 25, 39, 42, 44, 46, 48, 45, 47, 36, 41.

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

ROUNDING

nearest

Directions: For each given number, round it to the nearest

1

658

Rounded to the nearest

660

525

5

4

NAME: _____

ROUNDING

Directions: Cut out the numbers and place them in the correct cone.

Ice cream cone cutouts with numbers: 102, 12, 15, 43, 34, 62.

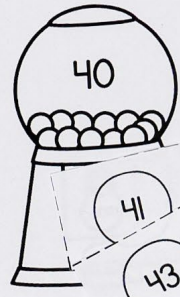
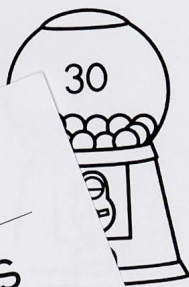


DATE: _____

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.

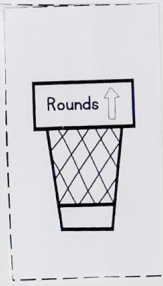


NAME: _____

ROUNDING WHOLE NUMBERS

scoop sort

Directions: Cut out the shapes below. For each number, round up or down when rounding to the nearest ten. Sort the numbers into the correct scoop. Which cone ends up with more scoops of ice cream?



DATE: _____

ROUNDING WHOLE NUMBERS

and hundreds



DATE: _____

ROUNDING WHOLE NUMBERS

basketball scores



Directions: The table below shows the points scored during their last five games.

Opponent	Hawks
Points Scored	23

1 How many points did the Hawks score to the nearest ten?

2 How many points did the Hawks score to the nearest hundred?

How to ROUND WHOLE NUMBERS

Can you round 525 to the nearest 10?



Find your place



Look next door

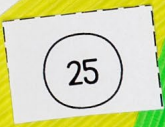


5 or greater, round up

4 or less, let it stay

Numbers in front stay the same

Numbers behind, zero's time



4

NUMBERS

DATE:

NUMBERS

ROUNDING WHOLE

nearest tens

each given num



0

How to ROUND WHOLE NUMBERS

Can you



525

5

264

Rounded to the nearest 10

Rounded to the nearest 100

1

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.



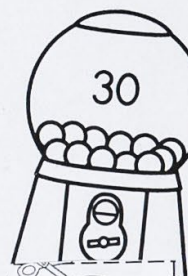
Opponent	Hawks	Lions	Warriors	Rams	Buccaneers
Points Scored	23	56	41	30	18

- How many points did the team score against the Warriors when rounded to the nearest ten?
- How many points did the team score against the Buccaneers when rounded to the nearest ten?
- How many points did the team score against the Hawks and Lions together when rounded to the nearest ten?
- How many points did the team score in all five games combined when rounded to the nearest ten?

5

ROUND

Directions: Cut out the ten and place in the g



32

28

34

27

25

357

99

85

23

17

425

23

DATE:

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. Which cone ends up with more scoops of ice cream?



85

23

17

425

23





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?



©2014 Bobbie

62

99

23

102

NAME: _____

NUMBERS



How to

ROUND WHOLE

Can you round 525 to the



Find your place (

NAME: _____

ROUND

Directions: The table below shows scores during their last five games.

NAME: _____

ROUND

ROUNDING WHOLE NUMBERS

3rd grade

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How to

ROUND WHOLE NUMBERS

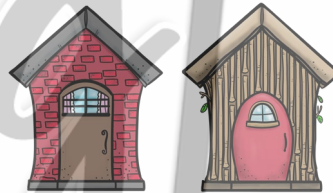
Can you round 525 to the nearest 10?



Find your place



Look next door



5

or greater, add one more



4

or less, let it rest



Numbers in front stay the same



Numbers behind, zero's their name!



NAME: _____ DATE: _____

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.

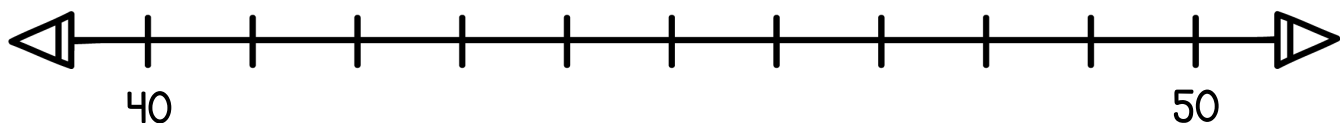
- 1 62 rounded to the nearest ten is _____



- 2 27 rounded to the nearest ten is _____



- 3 49 rounded to the nearest ten is _____



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

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?

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

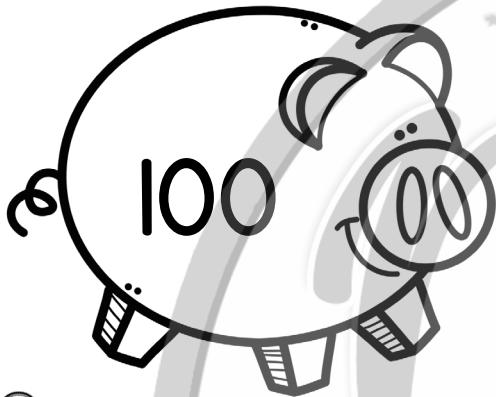
- 1 How many pages are in Ice Cream Queen when rounded to the nearest hundred?
- 2 How many pages are in All About Aardvarks when rounded to the nearest hundred?
- 3 How many pages are in Hot Air Balloons and Who Was John Adams? together when rounded to the nearest hundred?
- 4 How many pages are in all five books together when rounded to the nearest hundred?

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

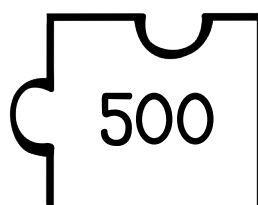
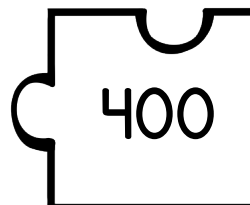
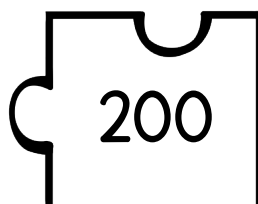
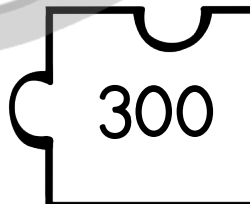
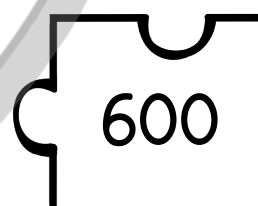
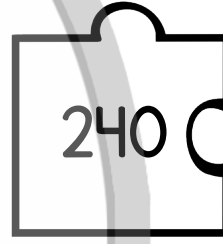
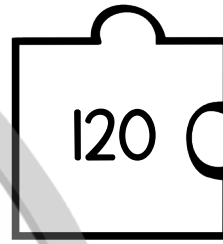
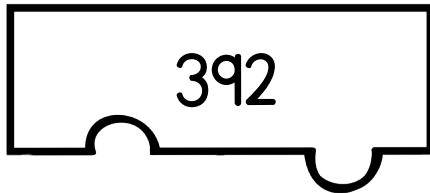
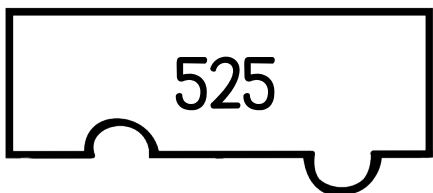
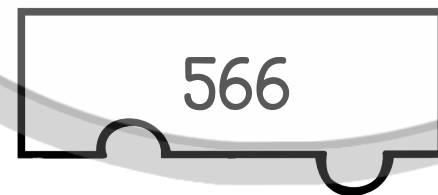
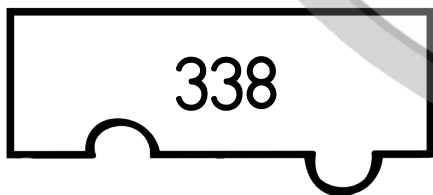
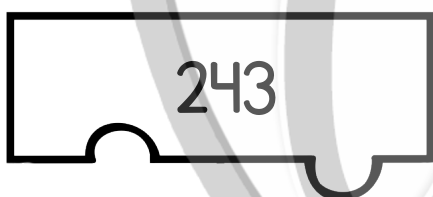
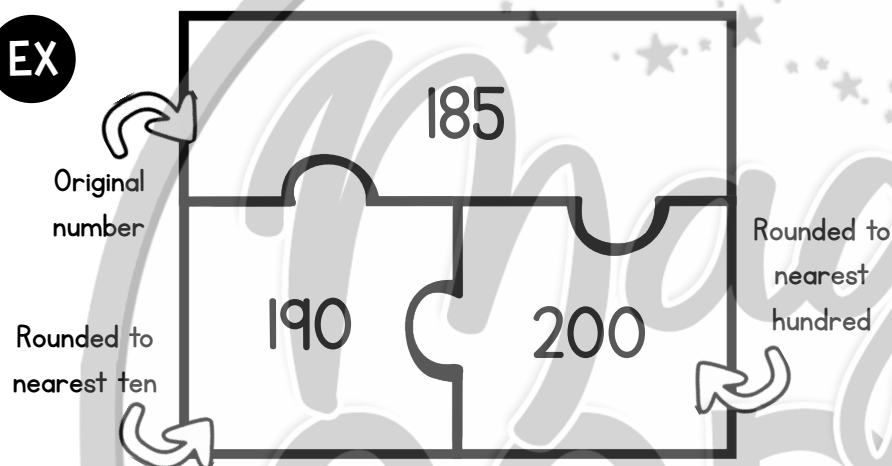
NAME: _____ DATE: _____

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



NAME: _____ DATE: _____

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.

NAME: _____ DATE: _____

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 _____



NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

tens rounding round up

Tens	Ones	My Points Tally
------	------	-----------------

Place cards here

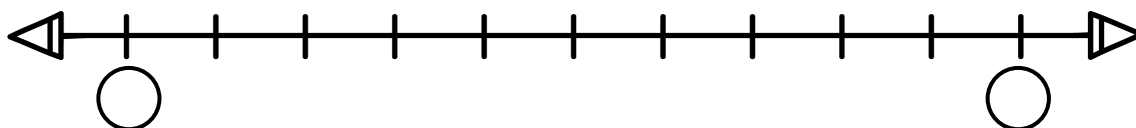
1 My number is: _____ My number rounded to the nearest ten is: _____



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



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



NAME: _____ DATE: _____

ROUNDING WHOLE NUMBERS

test review

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

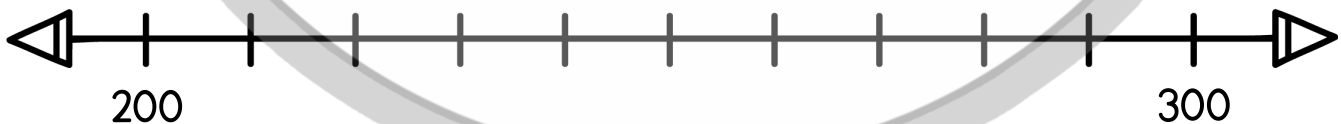
- 1 84 rounded to the nearest ten is _____



- 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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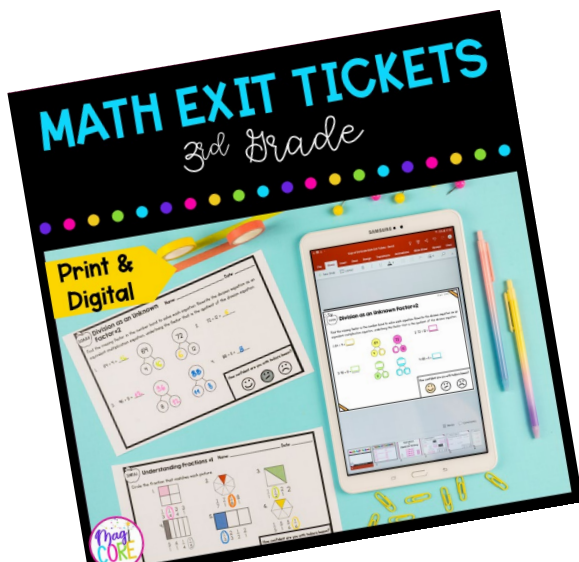


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