

A Long Division Race Around the World

GET READY FOR A MATHEMATICAL ADVENTURE!





Amazing Race Directions



- Show your work on your whiteboard and your final answer on the card.
- Bring it to Mrs. Chu for review.
- Wait quietly in line.
- Receive a sticker and place it on the correct location on your map.

ACTION CARD

2

- <u>Without looking</u>, draw an ACTION CARD from your envelope
- Follow the directions. Play honestly, fairly and calmly.
- Bring it to Mrs. Chu to receive your next LOCATION CARD.





- Repeat completing LOCATION CARDS from your teacher and ACTION CARDS from your envelope.
- Be responsible for the learning of every member
- Demonstrate collaboration

LOCATION CARD

Math Problem

Location

Write your answer here

Receive a sticker for your map!

RACE ITALY CLUE #3: DIVIDE USING THE LONG DIVISION ALGORITHM. 1. SHOW ALL THE STEPS ON YOUR WHITEBOARD. 2. WRITE YOUR FINAL ANSWER ON THIS PAPER 3. BRING IT TO YOUR TEACHER FOR REVIEW.

THE AMAZING

?

ROAD BLOCK



ONE TEAM MEMBER CAN DO. A DIFFERENT PERSON MUST COMPLETE A ROAD BLOCK EACH TIME. NO HELP IS ALLOWED.







AS A TEAM, YOU MUST



DETOUR





THE ENTIRE TEAM MUST COMPLETE THE SAME CHOICE.

Read this section for additional information.

ACTION CARDS Bring cards to Mrs. Chu when complete

COLLABORATION RUBRIC





Whiteboard Moves

Random groups

Stand with your group at your whiteboard.

One marker per group

The person explaining their thinking should be different from the person writing. Take turns.



M

e m s



r m m s

Record the task

Listen carefully to the task. Record key information at the top of your whiteboard.

Work with your group

Collaborate. Persevere. Be responsible for the learning of every member. Look at other groups' work when needed. Take risks.



Erase with care

Ask permission to erase someone else's ideas. Don't erase work that is circled by the teacher.



YOUR ROLES

- 1. <u>MASTER OF THE TASK</u>: Read the task on the card to the group. Do not show it to them. Make sure they hear and record it correctly.
- 2. <u>MASTER OF THE CARD</u>: Bring Mrs. Chu your completed location card and get a sticker. Bring your action card to get a new location card. The rest of your team should wait next to your board.
- **3.** <u>MASTER OF THE MAP</u>: Keep track of your map and the correct placement of your stickers. Tell the Master of the Card the next LOCATION CARD that is needed.

Groups that do not follow directions will be "STRANDED IN THE DESERT" for one round. (Sit at your desk and complete a problem from your book)

PERIOD 1 - RANDOM GROUPS

	GROUP 7	GROUP 8	GROUP 9			
	GROUP 4	GROUP 5	GROUP 6			
	GROUP 1	GROUP 2	GROUP 3			

PERIOD 2 - RANDOM GROUPS

	GROUP 7	GROUP 8	GROUP 9			
	GROUP 4	GROUP 5	GROUP 6			
	GROUP 1	GROUP 2	GROUP 3			

PERIOD 3 - RANDOM GROUPS

	GROUP 7	GROUP 8	GROUP 9			
	GROUP 4	GROUP 5	GROUP 6			
	GROUP 1	GROUP 2	GROUP 3			

CLOSING EVALUATION

3 5 Dominating the discussion Listening and sharing ideas Silent Communicating Actively participating & focused Wandering or distracted **Giving up** Persevering Hogging the marker Sharing the marker Disrespectful Respectful