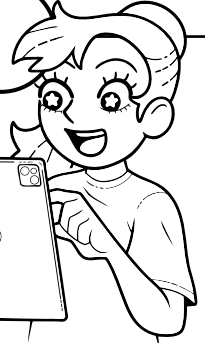


Name: \_\_\_\_\_

# Working with Rational Numbers



Salma is playing a game on her tablet. She controls a character that must dodge falling items. Catching a falling star adds an extra 1.5 points to her final score. Getting hit by a book takes away an extra 1.5 points.

Use the information in the table to help answer the questions.

1. Which attempt added the most points to Salma's final score?

\_\_\_\_\_

2. The extra points earned in which two attempts are opposite numbers?

\_\_\_\_\_

3. Salma writes this statement to describe the extra

attempt	extra points earned
1	-1.5
2	-7.5
3	-3
4	-1.5
5	0



**Preview**  
Please log in to download the printable version of this worksheet.

statement: \_\_\_\_\_

meaning: \_\_\_\_\_

5. Write a statement with  $<$ ,  $>$ , or  $=$  that compares the extra points earned in attempts 4 and 5. Then explain what it means.

statement: \_\_\_\_\_

meaning: \_\_\_\_\_

## Challenge

Can you tell how many stars Salma caught in attempt 5?

circle

yes

no

# ANSWER KEY

## Working with Rational Numbers

Salma is playing a game on her tablet. She controls a character that must dodge falling items. Catching a falling star adds an extra 1.5 points to her final score. Getting hit by a book takes away an extra 1.5 points.



Use the information in the table to help answer the questions.

1. Which attempt added the most points to Salma's final score?

attempt	extra points earned
---------	---------------------

# Preview

Please log in to download the printable version of this worksheet.



### Challenge

Can you tell how many stars Salma caught in attempt 5?

circle

yes

**no**