attempt earned 1 -1.5 2. The extra points earned in which two attempts are opposite numbers? 2 -7.5 3 -3 4 -1.5 5 0 3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. statement: meaning: 6. Write a statement with <, >, or = that compares the extra points earned in attempts 4 and 5. Then explain what it means. statement: statement: statement:	Salma is playing a game on he dodge falling items. Catching o her final score. Getting hit b	a falling star adds an extra	aracter that must 1.5 points	
the extra points earned in which two attempts are opposite numbers? 2. The extra points earned in which two attempts are opposite numbers? 3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. 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: statement:	Jse the information in the tabl	e to help answer the quest	ions.	
2. The extra points earned in which two attempts are opposite numbers? 3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. 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: statement: statement: statement:	•	most points to Salma's	attempt	extra points earned
are opposite numbers? 3 -3 4 -1.5 3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. statement: meaning: 5 0 6 4.5 7 3 3 -3 44 -1.5 5 0 6 4.5 7 3 Salma writes this statement to describe the extra points earned in attempts 1 and 3. Then explain what it means. 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:			1	-1.5
3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. statement: meaning: 5 0 6 4.5 7 3 3 5 Write a statement with <, >, or = that compares the extra points earned in attempts 4 and 5. Then explain what it means. statement: statement: statement:	2. The extra points earned in v	vhich two attempts	2	-7.5
3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. statement: meaning: 5 0 6 4.5 7 3 3 5 7 8 Fig. 10 6 9 9 9 9 9 9 9 9 9 9 9 9 9	are opposite numbers?		3	-3
3. Salma writes this statement to describe the extra points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. 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: statement: statement:			4	-1.5
points earned in her second and fourth attempts: -7.5 > -1.5. Tell whether or not she is correct, and explain why. 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. 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: statement: statement:	3 Salma writes this statement	to describe the extra	5	0
 4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. statement:	points earned in her second	d and fourth attempts:	6	4.5
 Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means. statement:		not she is correct,	7	3
attempts 4 and 5. Then explain what it means. statement:	attempts 1 and 3. Then exp	lain what it means.		
	attempts 4 and 5. Then exp	lain what it means.	·	
meaning:	meaning:			
	Challenge			circle

yes

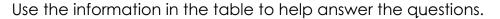
no

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

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.



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

attempt 6

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

attempts 3 and 7

3. Salma writes this statement to describe the extra points earned in her second and fourth attempts:
-7.5 > -1.5. Tell whether or not she is correct, and explain why.

attempt	earned
1	-1.5
2	-7.5
3	-3
4	-1.5
5	0
6	4.5
7	3

extra points

No, she is not correct, because -7.5 is less than -1.5.

4. Write a statement with <, >, or = that compares the extra points earned in attempts 1 and 3. Then explain what it means.

statement: __-1.5 > -3

meaning: Salma earned more extra points in

attempt 1 than attempt 3.

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

statement: $\frac{-1.5 < 0}{}$

meaning: Salma earned fewer extra points in attempt 4

than attempt 5.

Challenge

circle

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

yes

