
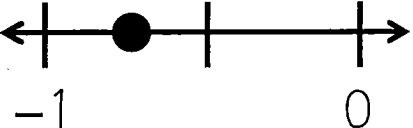
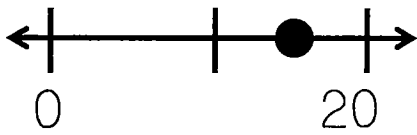


## ABSOLUTE VALUE CUT & PASTE

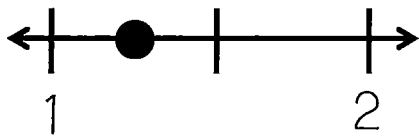
Cut the cards apart. Then match each problem with its opposite and the absolute value. Glue the cards to the appropriate spot, but be careful because not all cards will be used.

PROBLEM	OPPOSITE	ABSOLUTE VALUE
 <p>A number line with arrows at both ends. There are tick marks at -5 and -4. A solid black dot is placed on the number line between -5 and -4, representing the number -3.</p>		
<p>The Rocky Mountains are 14,440 feet above sea level.</p>		
<p>Your gas gauge shows you have 29 miles to empty.</p>		
 <p>A number line with arrows at both ends. There are tick marks at -1 and 0. A solid black dot is placed on the number line between -1 and 0, representing the number -0.5.</p>		
<p>A board game card states to move backwards 12 spaces.</p>		

**PROBLEM****OPPOSITE****ABSOLUTE VALUE**

The temperature on the thermometer reads  $-18^{\circ}\text{F}$ .

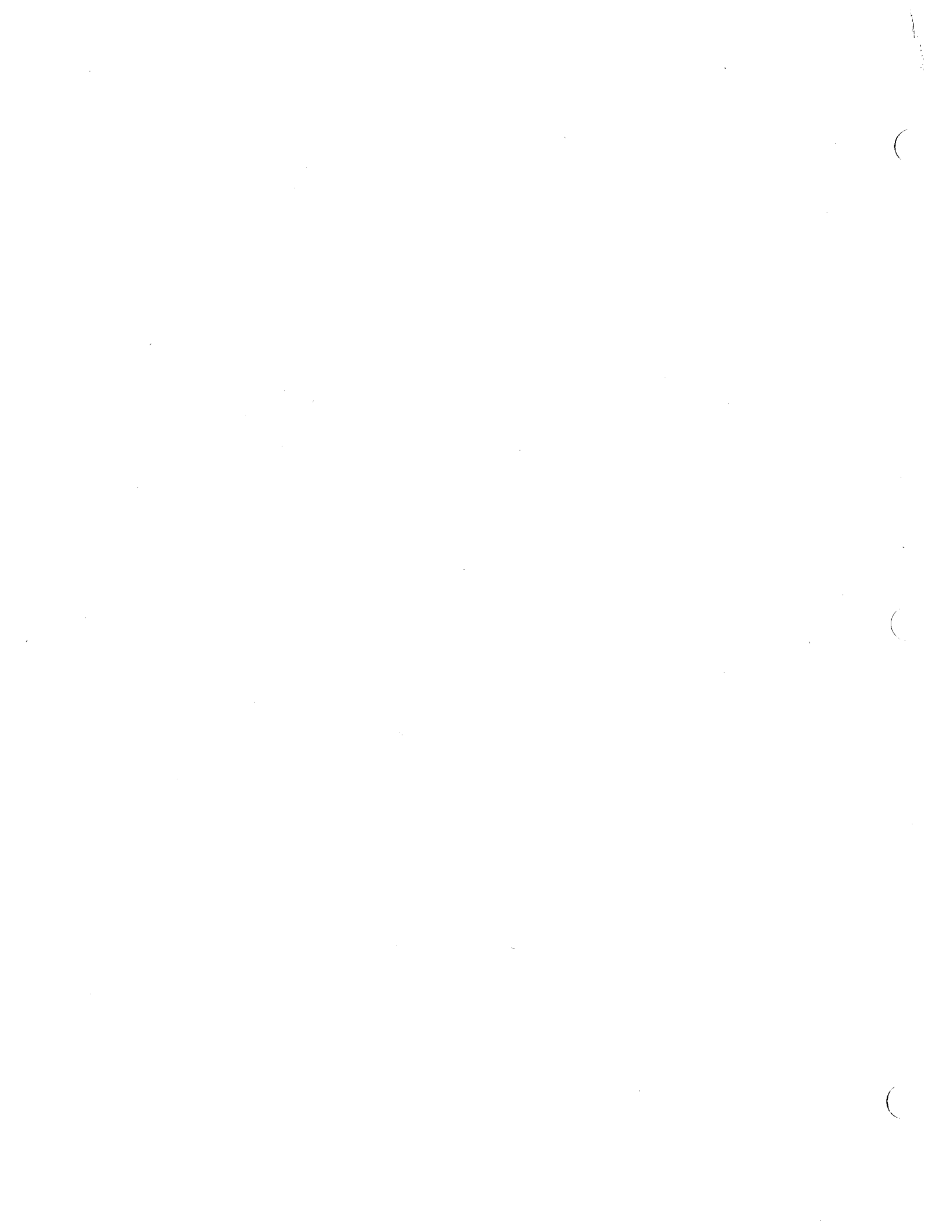
Your sister deposits \$86.00 into your savings account.



The deepest part of the Indian Ocean is 8,047 meters below sea level.

write your own

$4\frac{1}{2}$	$4\frac{1}{2}$	$-4\frac{1}{2}$	$\frac{2}{3}$	$\frac{5}{4}$
18	18	-18	$\frac{2}{3}$	$\frac{5}{4}$
-86	86	-86	$-\frac{2}{3}$	$-\frac{5}{4}$
-15	15	-15	-14,440	29
-8,047	8,047	8,047	-14,440	-29
12	12	-12	14,440	-29



**Name:**

**RACES Rubric**

	<b>5</b>	<b>2.5</b>	<b>0</b>
<b><u>R</u></b>	Restated the question completely.	Attempted to restate the question but was unsuccessful.	Did not attempt to restate the question.
<b><u>A</u></b>	Considered all parts of the question and answered each part accurately.	Missed part of the question OR didn't consider all parts of question OR attempted to answer but did not answer correctly.	Did not attempt to answer the question at all.
<b><u>C</u></b>	Properly cited adequate evidence from the text that supported the answer.	Evidence used either did not support the answer or was not correctly used.	Did not attempt to cite text evidence.
<b><u>E</u></b>	Made a connection with the text and clearly explained how it supported your answer.	Attempted to make a connection to the text and answer but was unable to explain its relationship clearly.	Did not attempt to explain OR made no clear connection.
<b><u>S</u></b>	Summarized response by clearly restating question and answer.	Attempted to summarize but did not restate question or answer.	Did not attempt to summarize.
<b><u>SENTENCES STARTERS</u></b>	Properly used a Sentence Starter for each RA, C, E, S sentence.	Attempted to use sentences starters for most sentences in response.	Used only one sentence starter OR Did not attempt to use many.
<b><u>Underlined RACES</u></b>	Underlined all of RACES correctly	Underlined some of RACES correctly	Didn't Underline
<b><u>Mechanics</u></b>	Few spelling and grammar errors; correct punctuation; complete sentences	Some spelling and grammar errors; most sentences have punctuation and are complete; uses upper- and lowercase	Many spelling, grammar, and punctuation errors; sentence fragments; incorrect use of capitalization

**Total: \_\_\_\_\_ / 40 points**

