

# Brain Crunchers Brain Crunchers

#9



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

Period: \_\_\_\_\_

Pick one. Try to get BOTH right for bonus points!

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## Question #1

You can make one straight cut in the figure so that the two pieces formed can be reassembled to make a square. Draw a dotted line where you would make the cut.

Read & Understand:

1. What do you know?

3. Make a plan & solve the problem.

2. What do you want to find out?

4. Look Back- is your answer reasonable? Explain why here.

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## Question #2

How many times do the hands of a clock form a straight angle from noon to midnight?

Read & Understand:

1. What do you know?

3. Make a plan & solve the problem.

2. What do you want to find out?

4. Look Back- is your answer reasonable? Explain why here.