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## Card Collector

Jason is collecting baseball cards to fill a huge binder. The first day Jason buys five baseball cards. The second day Jason buys ten baseball cards. The third day Jason buys fifteen baseball cards. The fourth day Jason buys twenty baseball cards. If this pattern continues, how many baseball cards will Jason buy on the thirtieth day? Show all of your work. Use illustrations and/or charts to help you solve the problem.


How many baseball cards did Jason buy on the thirtieth day? $\qquad$
$\qquad$ Date $\qquad$

## Card Collector

## Answer Key

Jason is collecting baseball cards to fill a huge binder. The first day Jason buys five baseball cards. The second day Jason buys ten baseball cards. The third day Jason buys fifteen baseball cards. The fourth day Jason buys twenty baseball cards. If this pattern continues, how many baseball cards will Jason buy on the thirtieth day? Show all of your work. Use illustrations and/or charts to help you solve the problem.

| Days | Baseball Cards |
| :---: | :---: |
| 1 | 5 |
| 2 | 10 |
| 3 | 15 |
| 4 | 20 |
| 5 | 25 |
| 6 | 30 |
| 7 | 35 |
| 8 | 40 |
| 9 | 45 |
| 10 | 50 |

$5 \times$ days $=$ baseball cards
$5 \times 30$ days $=150$ baseball cards

How many baseball cards did Jason buy on the thirtieth day?

