

Name \_\_\_\_\_

Date \_\_\_\_\_



# HOW MUCH MONEY CHALLENGE 3 B



Tyger has some quarters, dimes and pennies in his purse.

He takes out 3 coins from his purse and hides them under a stone.

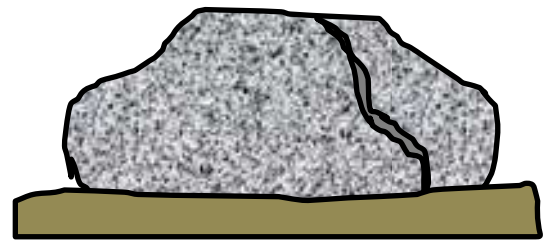
He asks his friends to guess how much money is hidden under the stone.

*Captain Salamander guesses 30 cents.*

*Newton guesses 12 cents.*

*Sally guesses 41 cents.*

*Frazer guesses 36 cents.*



- Which guesses could be correct?
- What other amounts of money could be under the stone?

*See if you can find all 10 possibilities.*




Name

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# HOW MUCH MONEY CHALLENGES 3 B ANSWERS

- Newton's and Frazer's guesses could be correct.
- The possibilities are:

| Coins   | Totals     |
|---|------------|
|    | <u>75¢</u> |
|    | <u>60¢</u> |
|    | <u>51¢</u> |
|   | <u>45¢</u> |
|  | <u>36¢</u> |
|  | <u>27¢</u> |
|  | <u>30¢</u> |
|  | <u>21¢</u> |
|  | <u>12¢</u> |
|  | <u>3¢</u>  |