

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

## 3-Digit by 2-Digit Multiplication

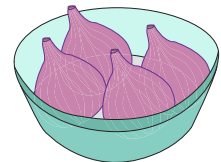
Sheet 3

- 1) A deck has 52 playing cards. A playing card factory prints 989 decks in 24 hours. How many cards in all will be printed in a day?



\_\_\_\_\_

- 2) A cup of dried, uncooked figs contains 371 calories. How many calories on an average would 13 cups of figs contain?



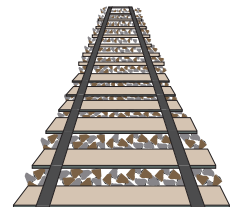
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- 3) According to the railroad in Missouri, 600 tons of ballast are used for every mile of road. How many tons would be required for 13 miles of railroad?

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\_\_\_\_\_

- 4) Anna goes cross-country skiing. She skis 13 miles. How many yards does she ski?

average in a minute.

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- 5) Layla purchased 14 books online. It took an average of 135 seconds for each book to download. How many seconds on an average did it take to download all the books she had ordered?



\_\_\_\_\_

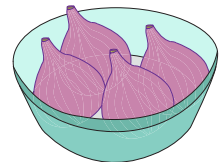
**3-Digit by 2-Digit Multiplication**

- 1) A deck has 52 playing cards. A playing card factory prints 989 decks in 24 hours. How many cards in all will be printed in a day?



**51,428 cards**

- 2) A cup of dried, uncooked figs contains 371 calories. How many calories on an average would 13 cups of figs contain?



**4,823 calories**

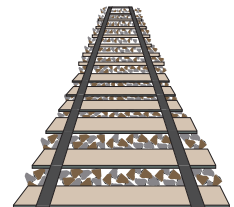
- 3) According to the railroad in Missouri, 600 tons of ballast are used for every mile of road. How many tons would be required for 49.8 miles of railroad?

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**49,800 tons**

- 4) Anna goes cross-country skiing. She skis 6,144 yards in 48 minutes. How many yards does she ski on an average in a minute?



**6,144 yards**

- 5) Layla purchased 14 books online. It took an average of 135 seconds for each book to download. How many seconds on an average did it take to download all the books she had ordered?



**1,890 seconds**