

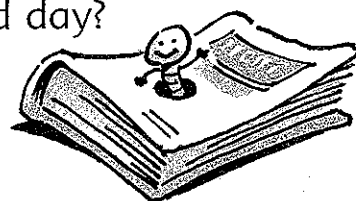
PRACTICE 3D

Find the value of each of the following:

| (a) | (b) | (c) | (d) |
|------------------|---------------|----------------|----------------|
| 1. 20×9 | 3×80 | 4×500 | 200×5 |
| 2. 40×6 | 5×10 | 5×800 | 400×4 |
| 3. 50×2 | 4×30 | 8×100 | 300×5 |
| 4. 60×4 | 6×50 | 6×200 | 400×7 |
| 5. 30×8 | 9×20 | 7×400 | 500×4 |
| 6. 32×3 | 72×4 | 52×5 | 58×2 |
| 7. 2×49 | 4×43 | 3×75 | 5×43 |

8. A bookseller sold 30 books on the first day.
On the second day, he sold 8 times as many books as on the first day.

How many books did he sell on the second day?



9. Mingfa had 4 rolls of film.
He took 24 pictures with each roll.
How many pictures did he take altogether?
10. There are 5 rows of tiles.
There are 56 tiles in each row.
How many tiles are there altogether?
11. Meihua collected 76 stickers.
Sulin collected 3 times as many stickers as Meihua.
How many stickers did Sulin collect?
12. Devi bought 4 dolls at \$38 each.
How much did she pay altogether?

PRACTICE 3E

Find the value of each of the following:

(a)

1. 300×4
2. 901×2
3. 614×5
4. 800×5
5. 249×3

(b)

1. 3×312
2. 3×508
3. 4×432
4. 2×506
5. 5×361

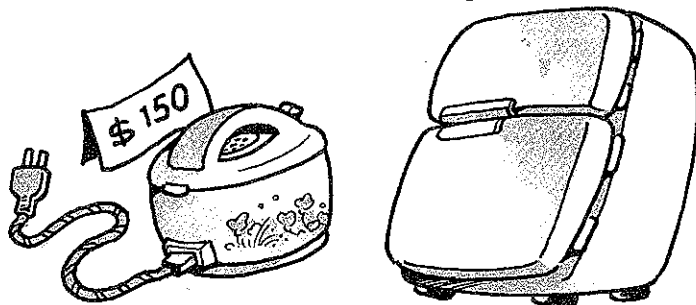
(c)

1. 419×5
2. 625×4
3. 781×5
4. 439×4
5. 968×4

(d)

1. 4×550
2. 5×392
3. 3×623
4. 5×556
5. 2×704

6. There are 126 pins in one box.
How many pins are there in 3 boxes?
7. A radio costs \$262.
A television set costs 4 times as much as the radio.
How much does the television set cost?
8. Mrs. Owen bought 3 boxes of beads.
There were 260 beads in each box.
How many beads did she buy altogether?
9. One packet of cookies weighs 250 g.
What is the total weight of 5 packets of cookies?
10. Cassey sold 680 eggs last week.
She sold 4 times as many eggs this week as last week.
How many eggs did she sell altogether?
11. The refrigerator costs 5 times as much as the rice cooker.
What is the total cost of the refrigerator and the rice cooker?



PRACTICE 3F

Find the value of each of the following:

(a)

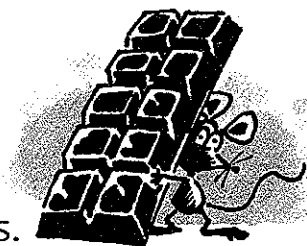
(b)

(c)

(d)

- | | | | |
|-------------------|----------------|----------------|----------------|
| 1. 12×2 | 3×14 | 16×5 | 4×18 |
| 2. 223×2 | 4×527 | 129×2 | 3×326 |
| 3. 252×3 | 4×763 | 372×5 | 3×284 |
| 4. 724×2 | 3×105 | 414×4 | 5×120 |
| 5. 260×3 | 5×415 | 509×5 | 4×309 |

6. Kate made 280 egg salad sandwiches for a party.
She made 3 times as many chicken sandwiches as egg salad sandwiches.
How many chicken sandwiches did she make?
7. There are 365 days in a year.
How many days are there in 4 years?
8. A pilot flies 105 hours in one month.
How many hours will he fly in 5 months?
9. One box of chocolates weighs 350 g.
Find the total weight of 2 boxes of chocolates.
10. There were 30 cakes in one box.
Wendy bought 4 boxes of cakes.
How much did she pay for the cakes if each cake cost \$3?
11. There are 18 chairs in the first row.
There are 25 chairs in each of the other 5 rows.
How many chairs are there altogether?



EXERCISE 21

1. Multiply.

$$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$$
$$\begin{array}{r} 60 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 70 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$$
$$\begin{array}{r} 30 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 50 \\ \times 4 \\ \hline \end{array}$$

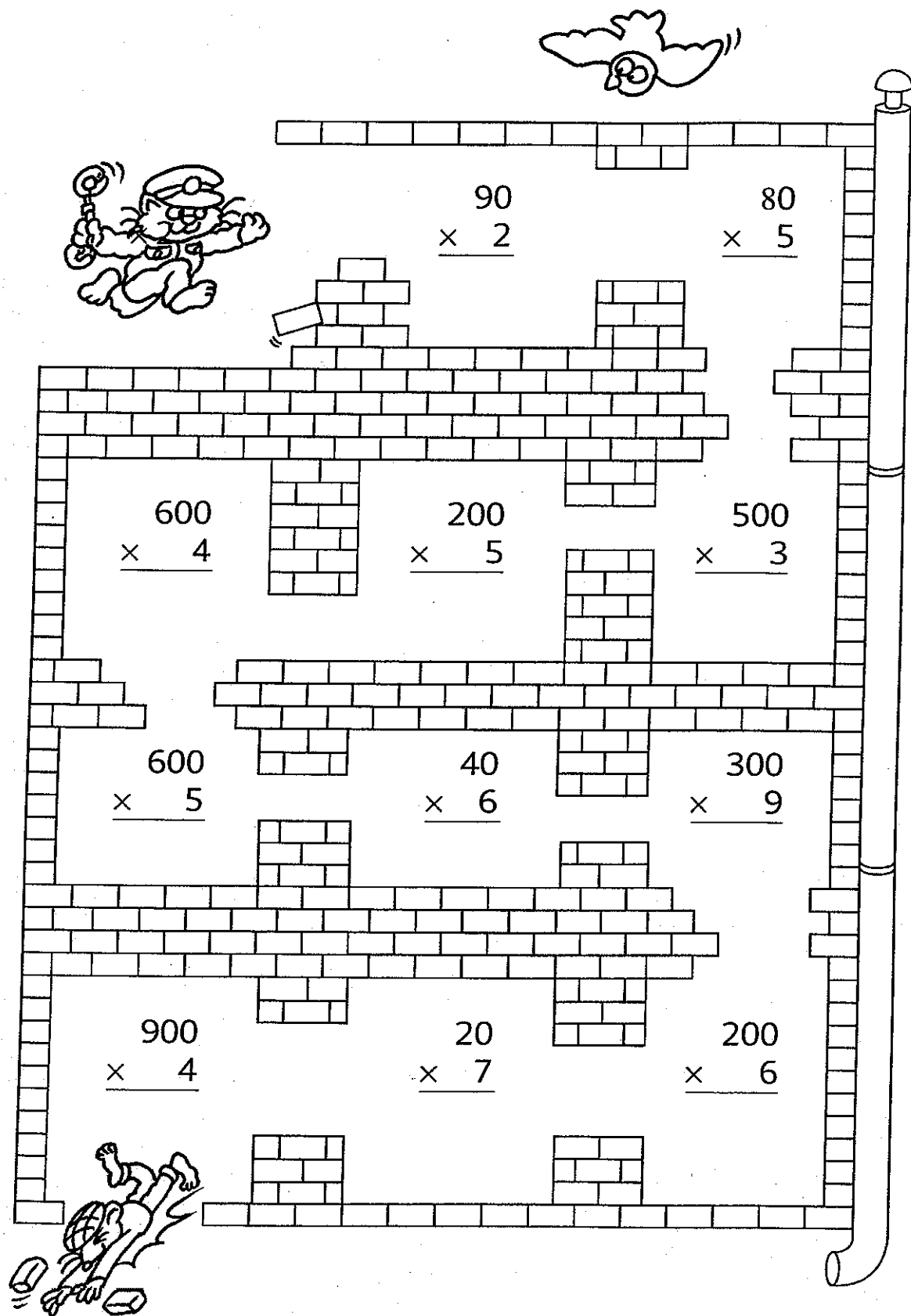
$$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$$
$$\begin{array}{r} 900 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 800 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 700 \\ \times 4 \\ \hline \end{array}$$

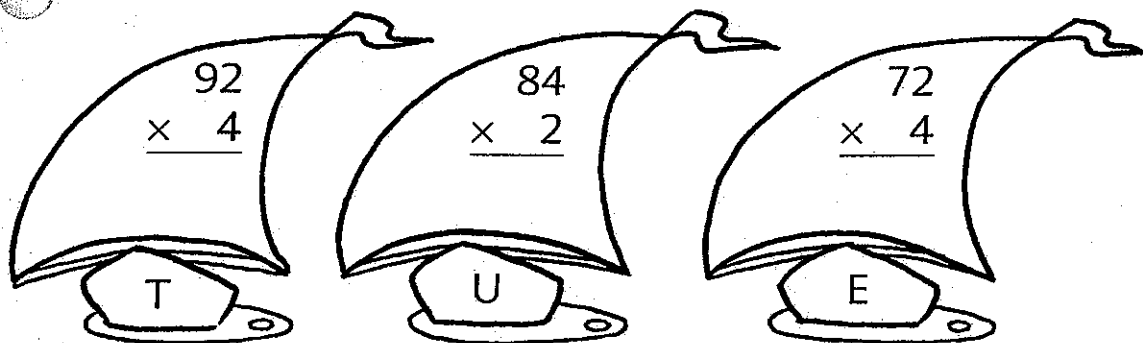
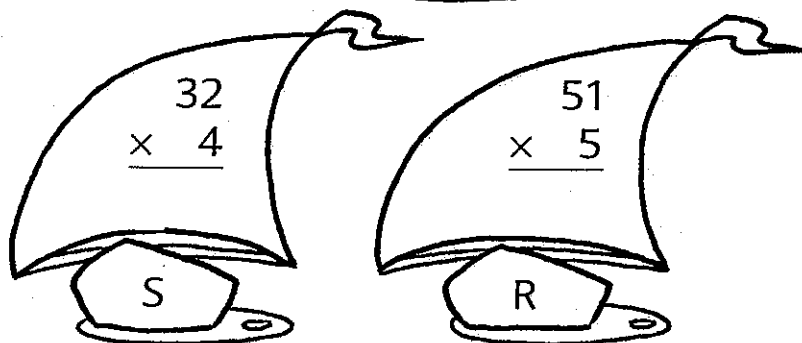
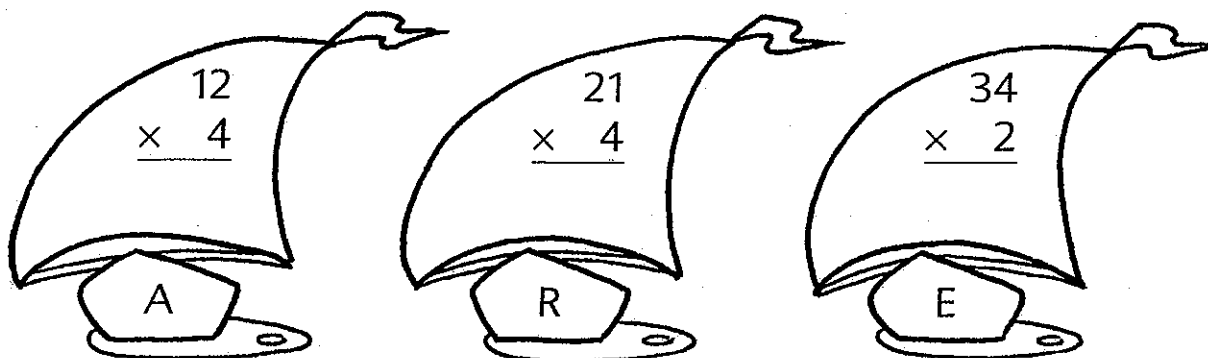
$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$
$$\begin{array}{r} 600 \\ \times 4 \\ \hline \end{array}$$

2. Multiply.



EXERCISE 22

 Multiply.



Where are the boats sailing to?

Write the letters which match the answers to find out.

| | | | | | | | |
|-----|----|----|----|-----|-----|-----|-----|
| | | | A | | | | |
| 368 | 84 | 68 | 48 | 128 | 168 | 255 | 288 |

 ISLAND

2. Find the product for each of the following.

(a) $41 \times 5 =$ _____

$$\begin{array}{r} 41 \\ \times 5 \\ \hline \end{array}$$

(b) $3 \times 52 =$ _____

$$\begin{array}{r} 52 \\ \times 3 \\ \hline \end{array}$$

3. Fill in the blanks.

(a) The product of 3 and 43 = _____

$$\begin{array}{r} 43 \\ \times 3 \\ \hline \end{array}$$

(b) The product of 62 and 4 = _____

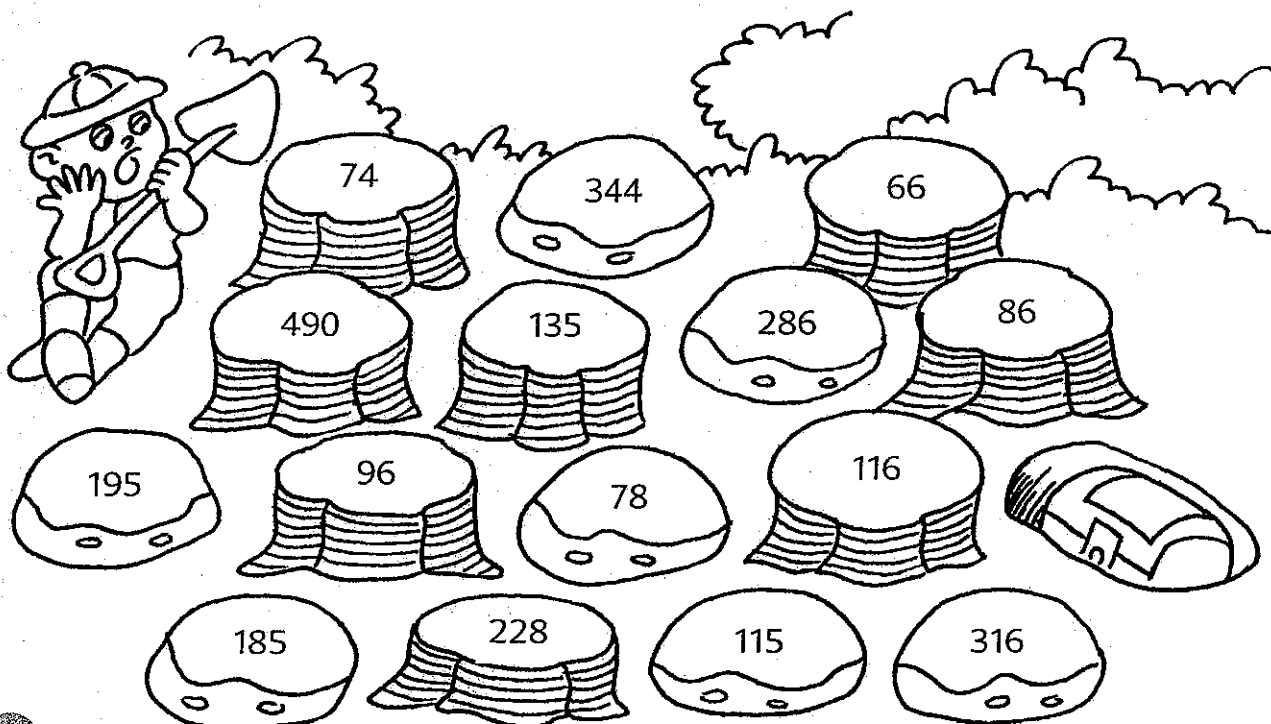
(c) The product of 5 and 71 = _____

EXERCISE 23

1. Multiply.

| | | | |
|---|---|---|---|
| $\begin{array}{r} 37 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 45 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 58 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 86 \\ \times 4 \\ \hline \end{array}$ |
| $\begin{array}{r} 37 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 23 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 57 \\ \times 4 \\ \hline \end{array}$ |
| $\begin{array}{r} 65 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 43 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 79 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 98 \\ \times 5 \\ \hline \end{array}$ |

Color the spaces which contain the answers above.
They will lead you to where the treasure is buried.



2. Find the product for each of the following. Then join the dots by following the order of the products to complete the picture.

| |
|-----------------|
| $52 \times 2 =$ |
| $27 \times 2 =$ |
| $61 \times 3 =$ |
| $24 \times 3 =$ |
| $35 \times 4 =$ |
| $48 \times 3 =$ |
| $27 \times 5 =$ |
| $4 \times 34 =$ |
| $5 \times 26 =$ |
| $3 \times 59 =$ |
| $5 \times 40 =$ |
| $5 \times 56 =$ |
| $5 \times 80 =$ |
| $4 \times 97 =$ |
| $4 \times 56 =$ |

136 •

• 106

135 • • 130

144 • • 177

• 122

140 • • 200

72 • • 280

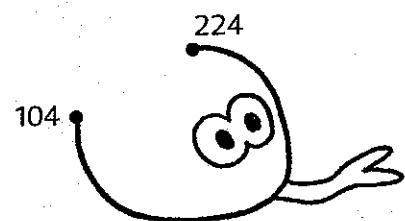
• 125

100 •

183 • • 400

• 36

54 • • 388



3. One bus can carry 46 passengers.
How many passengers can 3 buses carry?

-
4. Mary made 5 bows.
She used 75 cm of ribbon for each bow.
How many centimeters of ribbon did she use altogether?

-
5. Ryan saved \$60 a month for 4 months.
How much did he save altogether?

EXERCISE 24

1. Multiply.

$$\begin{array}{r} 124 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 121 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 213 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 250 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 302 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 374 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 304 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 182 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 217 \\ \times 4 \\ \hline \end{array}$$

Write the letters which match the answers.
You will find a message.



| | | | |
|-----|-----|-----|------|
| | A | | |
| 868 | 248 | 912 | 1065 |



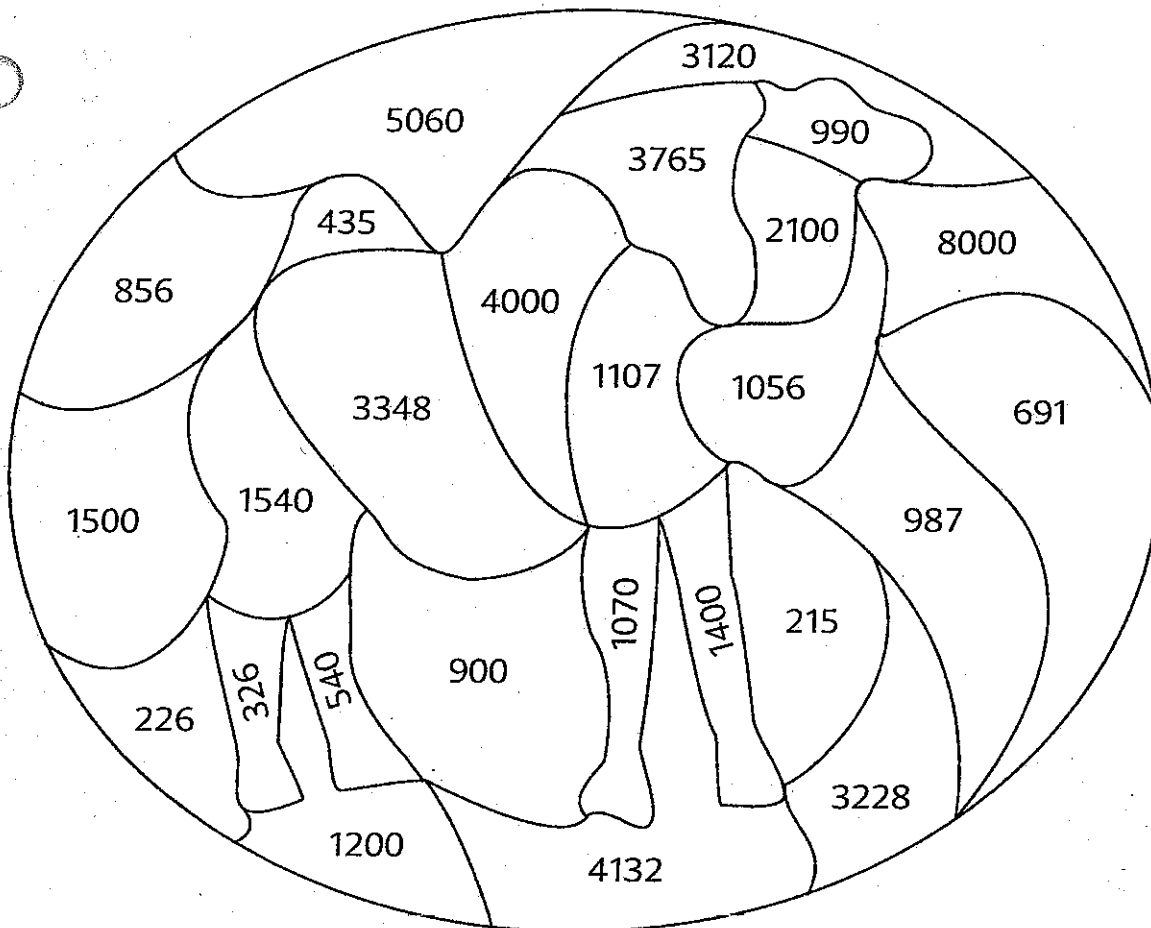
| | | | | |
|------|-----|-----|-----|-----|
| | | | | |
| 1000 | 546 | 748 | 906 | 484 |



2. Multiply.

| | |
|------------------|------------------|
| $3 \times 145 =$ | $308 \times 5 =$ |
| $4 \times 264 =$ | $495 \times 2 =$ |
| $8 \times 500 =$ | $280 \times 5 =$ |
| $2 \times 163 =$ | $700 \times 3 =$ |
| $5 \times 214 =$ | $837 \times 4 =$ |
| $4 \times 135 =$ | $369 \times 3 =$ |

Color the spaces which contain the answers.
You will find an animal which is found in the desert.



3. Sam bought 240 bags of sugar.
Each bag of sugar cost \$3.
How much did he pay altogether?

-
4. Sunshine Estate has 4 blocks of apartments.
There are 104 apartments in each block.
How many apartments are there altogether?

-
5. A bicycle costs \$385.
A motorcycle costs 5 times as much as the bicycle.
What is the cost of the motorcycle?