

**The answers are mixed up at the bottom of the page.  
Cross out the answers as you complete the problems.**

$$\begin{array}{r} 1 \quad 635 \\ + 321 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 439 \\ + 154 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 336 \\ + 123 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 825 \\ + 166 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 512 \\ + 336 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 246 \\ + 348 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 772 \\ + 109 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 347 \\ + 314 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 483 \\ + 208 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 225 \\ + 224 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 548 \\ + 406 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 475 \\ + 515 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 273 \\ + 211 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 728 \\ + 253 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 627 \\ + 263 \\ \hline \end{array}$$

**Answers:**

449

594

881

956

691

484

661

890

991

593

954

848

990

459

981

## Adding and Regrouping Tens

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

Look at the hundreds digits in each problem. Circle those that will have a sum greater than 500. Then find the exact sums of only the problems you circled.

1 
$$\begin{array}{r} 435 \\ + 283 \\ \hline 718 \end{array}$$

2 
$$\begin{array}{r} 205 \\ + 113 \\ \hline \end{array}$$

3 
$$\begin{array}{r} 586 \\ + 130 \\ \hline \end{array}$$

4 
$$\begin{array}{r} 378 \\ + 343 \\ \hline \end{array}$$

5 
$$\begin{array}{r} 186 \\ + 175 \\ \hline \end{array}$$

6 
$$\begin{array}{r} 476 \\ + 234 \\ \hline \end{array}$$

7 
$$\begin{array}{r} 152 \\ + 169 \\ \hline \end{array}$$

8 
$$\begin{array}{r} 214 \\ + 225 \\ \hline \end{array}$$

9 
$$\begin{array}{r} 362 \\ + 556 \\ \hline \end{array}$$

10 
$$\begin{array}{r} 481 \\ + 262 \\ \hline \end{array}$$

11 
$$\begin{array}{r} 145 \\ + 239 \\ \hline \end{array}$$

12 
$$\begin{array}{r} 347 \\ + 133 \\ \hline \end{array}$$

13 
$$\begin{array}{r} 286 \\ + 644 \\ \hline \end{array}$$

14 
$$\begin{array}{r} 267 \\ + 174 \\ \hline \end{array}$$

15 
$$\begin{array}{r} 383 \\ + 319 \\ \hline \end{array}$$

- 16 How do you know that  $361 + 283$  is greater than 500 without finding the sum?

**Circle all the problems where you must regroup a ten to subtract the ones. Then find the differences of only the problems you circled.**

**1** 
$$\begin{array}{r} 875 \\ - 646 \\ \hline 229 \end{array}$$

**2** 
$$\begin{array}{r} 478 \\ - 226 \\ \hline \end{array}$$

**3** 
$$\begin{array}{r} 692 \\ - 437 \\ \hline \end{array}$$

**4** 
$$\begin{array}{r} 345 \\ - 224 \\ \hline \end{array}$$

**5** 
$$\begin{array}{r} 761 \\ - 338 \\ \hline \end{array}$$

**6** 
$$\begin{array}{r} 514 \\ - 402 \\ \hline \end{array}$$

**7** 
$$\begin{array}{r} 953 \\ - 821 \\ \hline \end{array}$$

**8** 
$$\begin{array}{r} 474 \\ - 156 \\ \hline \end{array}$$

**9** 
$$\begin{array}{r} 320 \\ - 210 \\ \hline \end{array}$$

**10** 
$$\begin{array}{r} 663 \\ - 425 \\ \hline \end{array}$$

**11** 
$$\begin{array}{r} 619 \\ - 308 \\ \hline \end{array}$$

**12** 
$$\begin{array}{r} 847 \\ - 628 \\ \hline \end{array}$$

**13** 
$$\begin{array}{r} 736 \\ - 517 \\ \hline \end{array}$$

**14** 
$$\begin{array}{r} 563 \\ - 249 \\ \hline \end{array}$$

**15** 
$$\begin{array}{r} 375 \\ - 163 \\ \hline \end{array}$$

- 16** How can you tell by looking at the problem if you need to regroup a ten to subtract the ones?

## Regrouping Hundreds to Tens

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

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$$\begin{array}{r} 1 \quad 816 \\ - 432 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 927 \\ - 563 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 506 \\ - 315 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 448 \\ - 160 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 743 \\ - 471 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 476 \\ - 293 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 628 \\ - 236 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 961 \\ - 470 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 527 \\ - 256 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 347 \\ - 154 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 835 \\ - 285 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 624 \\ - 382 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 329 \\ - 170 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 465 \\ - 195 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 519 \\ - 378 \\ \hline \end{array}$$

### Answers:

193	242	191	384	272
364	271	491	288	392
183	141	550	159	270

## Adding Four Two-Digit Numbers

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

**Find the sum. Show your work.**

1  $29 + 34 + 21 + 36$

$50 + 70$

\_\_\_\_\_

2  $45 + 38 + 62 + 15$

\_\_\_\_\_

3  $17 + 36 + 43 + 74$

\_\_\_\_\_

4  $55 + 49 + 71 + 15$

\_\_\_\_\_

5  $32 + 24 + 68 + 46$

\_\_\_\_\_

6  $27 + 19 + 33 + 81$

\_\_\_\_\_

7  $32 + 13 + 29 + 35$

\_\_\_\_\_

8  $53 + 74 + 13 + 44$

\_\_\_\_\_

9  $24 + 12 + 74 + 68$

\_\_\_\_\_

10  $92 + 37 + 71 + 14$

\_\_\_\_\_

11 Explain how you found the answer to problem 8.

- 1 Use a ruler to measure the length of the piece of tape in inches.



What is the length of the tape? \_\_\_\_\_ inches

- 2 Use a ruler to measure the length of the pencil in inches.



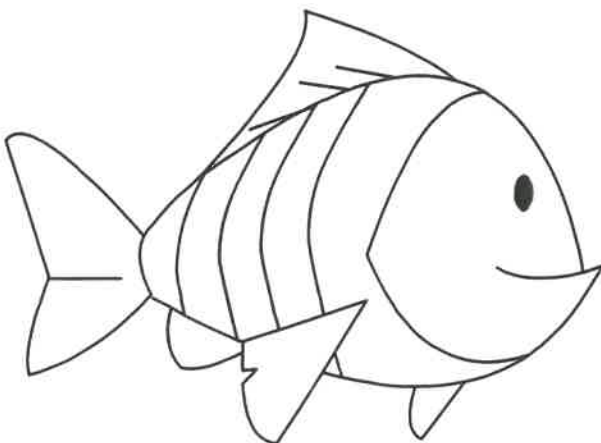
What is the length of the pencil? \_\_\_\_\_ inches

- 3 Use a ruler to measure the length of the shoe in centimeters.



What is the length of the shoe? \_\_\_\_\_ centimeters

- 4 Use a ruler to measure the length of the fish in centimeters.



What is the length of the fish? \_\_\_\_\_ centimeters

## Measuring in Inches and Centimeters *continued*

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

- 5** Use a ruler to measure the length of the string in both inches and centimeters.

\_\_\_\_\_

What is the length of the string in inches? \_\_\_\_\_ inches

What is the length of the string in centimeters? \_\_\_\_\_ centimeters

- 6** Use a ruler to measure the length of the rectangle in both inches and centimeters.



What is the length of the rectangle in inches? \_\_\_\_\_ inches

What is the length of the rectangle in centimeters? \_\_\_\_\_ centimeters

- 7** For problem 6, did you write different numbers for the length in inches and the length in centimeters? Explain.

## Measuring in Inches and Feet

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

- 1** Circle the objects that are easier to measure with an inch ruler.  
Underline the objects that are easier to measure with a yardstick.

a bike

a leaf

a table

a book

a sticker

- 2** Circle the objects that are easier to measure with an inch ruler.  
Underline the objects that are easier to measure with a yardstick.

a window

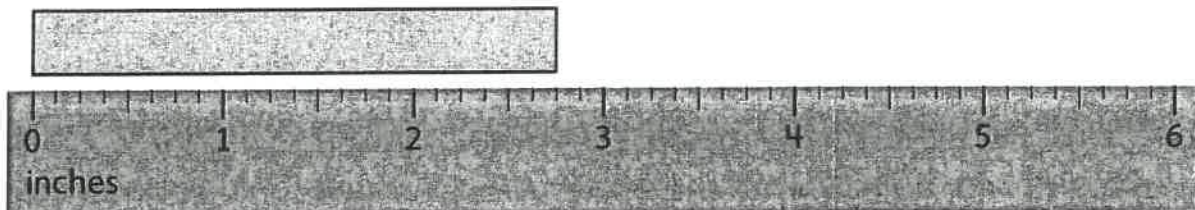
a cracker

a tent

a marker

a blanket

- 3** What is the length of the rectangle to the nearest inch?



The rectangle is about \_\_\_\_\_ inches long.



- 4 What is the length of the baseball bat to the nearest foot?



The baseball bat is about \_\_\_\_\_ feet long.

- 5 What is the length of the branch to the nearest foot?



The branch is about \_\_\_\_\_ foot long.

- 1** Circle the objects that are easier to measure with a centimeter ruler.  
Underline the objects that are easier to measure with a meter stick.

a rug

a mitten

a pool

a bee

a shell

- 2** Circle the objects that are easier to measure with a centimeter ruler.  
Underline the objects that are easier to measure with a meter stick.

a porch

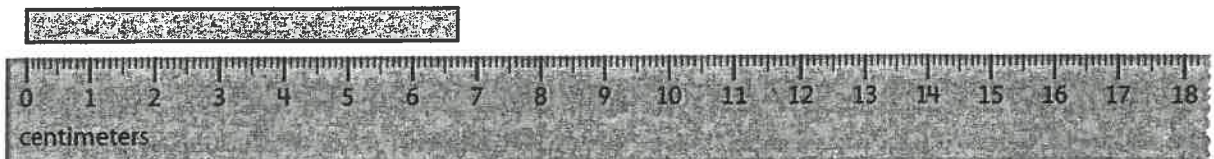
a spoon

a watch

a bus

a lunch bag

- 3** What is the length of the tape to the nearest centimeter?

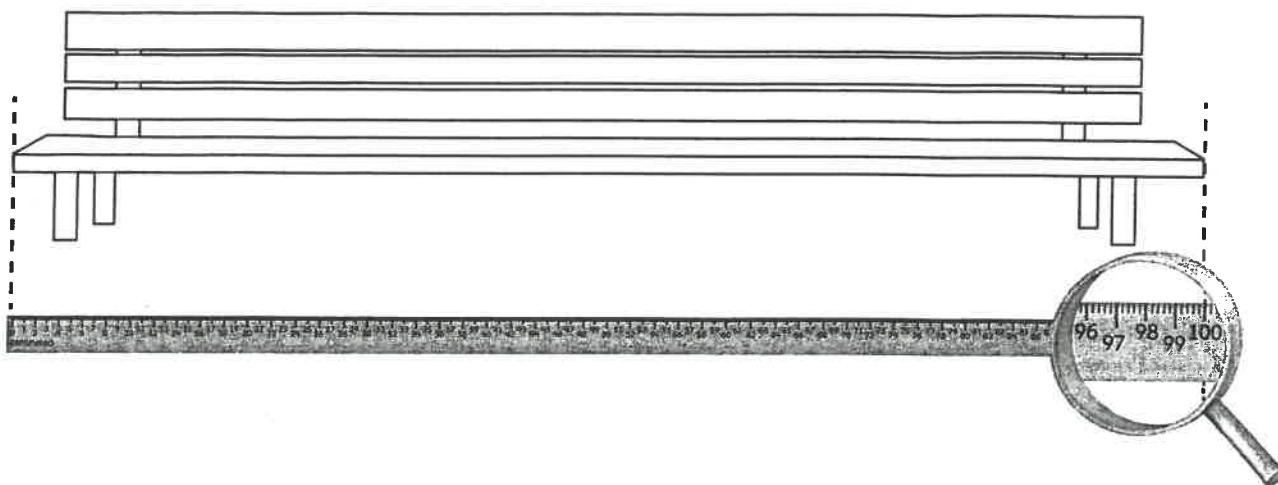


The tape is about \_\_\_\_\_ centimeters long.

## Measuring in Centimeters and Meters *continued*

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

- 4 What is the length of the bench to the nearest meter?



The bench is about \_\_\_\_\_ meter long.

- 5 What is the length of the rectangle to the nearest centimeter?



The rectangle is about \_\_\_\_\_ centimeters long.