

## Finding the Value of Three-Digit Numbers

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

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

1  $300 + 50 + 1 =$  \_\_\_\_\_

2  $2 \text{ hundreds} + 6 \text{ tens} + 7 \text{ ones} =$   
\_\_\_\_\_

3  $400 + 20 + 6 =$  \_\_\_\_\_

4  $400 + 60 + 2 =$  \_\_\_\_\_

5  $600 + 40 + 2 =$  \_\_\_\_\_

6  $5 \text{ hundreds} + 1 \text{ ten} + 3 \text{ ones} =$   
\_\_\_\_\_

7  $3 \text{ hundreds} + 7 \text{ tens} + 5 \text{ ones} =$   
\_\_\_\_\_

8  $500 + 20 + 6 =$  \_\_\_\_\_

9  $200 + 8 =$  \_\_\_\_\_

10  $2 \text{ hundreds} + 8 \text{ tens} + 0 \text{ ones} =$   
\_\_\_\_\_

11  $600 + 70 + 1 =$  \_\_\_\_\_

12  $6 \text{ hundreds} + 0 \text{ tens} + 7 \text{ ones} =$   
\_\_\_\_\_

13  $400 + 70 + 6 =$  \_\_\_\_\_

14  $2 \text{ hundreds} + 3 \text{ tens} + 3 \text{ ones} =$   
\_\_\_\_\_

15  $3 \text{ hundreds} + 2 \text{ tens} + 3 \text{ ones} =$   
\_\_\_\_\_

16  $3 \text{ hundreds} + 3 \text{ tens} + 2 \text{ ones} =$   
\_\_\_\_\_

### Answers:

233

607

476

323

267

671

426

513

526

208

642

462

332

375

280

351

## Writing Three-Digit Numbers

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

**Write the number using only digits.**

**1** one hundred sixty-four

\_\_\_\_\_

**2** six hundred fifty-two

\_\_\_\_\_

**3** three hundred twelve

\_\_\_\_\_

**4** two hundred sixty-one

\_\_\_\_\_

**5** two hundred five

\_\_\_\_\_

**6** five hundred nineteen

\_\_\_\_\_

**Write the number using only digits.**

**7**  $100 + 10 + 6$

\_\_\_\_\_

**8**  $500 + 4$

\_\_\_\_\_

**9**  $300 + 40 + 5$

\_\_\_\_\_

**10**  $300 + 50 + 4$

\_\_\_\_\_

**11**  $400 + 60$

\_\_\_\_\_

**12**  $500 + 40$

\_\_\_\_\_

**Write the number as a sum of hundreds, tens, and ones.  
Then write the number using words.**

**13** 522    \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

\_\_\_\_\_

**14** 435    \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

\_\_\_\_\_

**15** 218    \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

\_\_\_\_\_

**16** 310    \_\_\_\_\_ + \_\_\_\_\_

\_\_\_\_\_

**17** Explain how problem 8 is the same and different from problem 12.

Compare the numbers in each problem two different ways.

**1** Compare 250 and 200.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**2** Compare 170 and 180.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**3** Compare 346 and 325.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**4** Compare 235 and 261.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**5** Compare 424 and 453.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**6** Compare 833 and 824.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**7** Compare 637 and 682.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**8** Compare 362 and 326.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**9** Compare 531 and 513.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**10** Compare 714 and 741.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**11** Compare 468 and 486.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**12** Compare 967 and 959.

\_\_\_\_\_ < \_\_\_\_\_ and  
\_\_\_\_\_ > \_\_\_\_\_

**13** What strategies did you use to compare the numbers?

## Adding and Regrouping Ones

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**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?

## Regrouping Tens to Ones

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

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: \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Answers:**

193

242

191

384

272

364

271

491

288

392

183

141

550

159

270