

# Adding Tens to a 3-Digit Number

Calculate the answers to the following:

1.  $153 + 30 =$  \_\_\_\_\_
2.  $272 + 20 =$  \_\_\_\_\_
3.  $301 + 60 =$  \_\_\_\_\_
4.  $413 + 70 =$  \_\_\_\_\_
5.  $523 + 40 =$  \_\_\_\_\_
6.  $630 + 20 =$  \_\_\_\_\_
7.  $737 + 50 =$  \_\_\_\_\_
8.  $939 + 60 =$  \_\_\_\_\_
9.  $142 + 80 =$  \_\_\_\_\_
10.  $267 + 70 =$  \_\_\_\_\_
11.  $398 + 60 =$  \_\_\_\_\_
12.  $451 + 50 =$  \_\_\_\_\_
13.  $564 + 80 =$  \_\_\_\_\_
14.  $675 + 90 =$  \_\_\_\_\_
15.  $761 + 70 =$  \_\_\_\_\_
16.  $964 + 60 =$  \_\_\_\_\_
17.  $102 +$  \_\_\_\_\_  $= 172$
18.  $282 + 60 =$  \_\_\_\_\_
19. \_\_\_\_\_  $+ 30 = 424$
20.  $488 + 40 =$  \_\_\_\_\_
21.  $537 + 90 =$  \_\_\_\_\_
22. \_\_\_\_\_  $+ 30 = 686$
23.  $770 +$  \_\_\_\_\_  $= 850$
24.  $961 + 70 =$  \_\_\_\_\_

## Challenge

Explain how you would use  $7 + 8 = 15$  to calculate  $537 + 8$ .

# Subtracting Tens from a 3-Digit Number

Calculate the answers to the following:

1.  $178 - 30 =$  \_\_\_\_\_
2.  $282 - 40 =$  \_\_\_\_\_
3.  $377 - 50 =$  \_\_\_\_\_
4.  $495 - 70 =$  \_\_\_\_\_
5.  $581 - 40 =$  \_\_\_\_\_
6.  $625 - 20 =$  \_\_\_\_\_
7.  $767 - 50 =$  \_\_\_\_\_
8.  $992 - 80 =$  \_\_\_\_\_
9.  $131 - 80 =$  \_\_\_\_\_
10.  $224 - 60 =$  \_\_\_\_\_
11.  $357 - 90 =$  \_\_\_\_\_
12.  $413 - 30 =$  \_\_\_\_\_
13.  $537 - 50 =$  \_\_\_\_\_
14.  $612 - 70 =$  \_\_\_\_\_
15.  $727 - 60 =$  \_\_\_\_\_
16.  $933 - 90 =$  \_\_\_\_\_
17.  $134 -$  \_\_\_\_\_  $= 74$
18.  $213 - 80 =$  \_\_\_\_\_
19. \_\_\_\_\_  $- 70 = 276$
20.  $403 - 30 =$  \_\_\_\_\_
21. \_\_\_\_\_  $- 90 = 486$
22.  $619 - 20 =$  \_\_\_\_\_
23.  $717 -$  \_\_\_\_\_  $= 647$
24.  $941 - 50 =$  \_\_\_\_\_

## Challenge

Explain what other calculations you might use  $13 - 8 = 5$ .