

Subtraction Preskill Test

A

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

B

$$\begin{array}{r} 351 \\ + 120 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 605 \\ + 123 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 264 \\ + 183 \\ \hline \end{array}$$

C

Ann buys 5 tires. She buys 2 more tires.
How many tires in all did Ann buy?

George found 6 cans. He found 3 more
cans. How many cans in all did George
find?

Chris got 4 pens. She got 1 more pen.
How many pens in all did Chris get?

Jose made 7 chairs. He made 2 more
chairs. How many chairs in all did Jose
make?

Subtraction Placement Test

A

$$\begin{array}{r} 7 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$$

B

$$\begin{array}{r} 82 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 526 \\ - 165 \\ \hline \end{array}$$

$$\begin{array}{r} 426 \\ - 318 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 347 \\ - 62 \\ \hline \end{array}$$

C

There are 148 red cars and 432 blue cars.
How many more blue cars are there than red cars?

The shop gave away 86 red balloons. The shop gave away 90 blue balloons. How many balloons in all did the shop give away?

Part C continues on the next page.

Subtraction Placement Test (continued)

Introduction

Lessons

Lucy found 164 pencils. 98 of the pencils were broken. How many of the pencils were not broken?

(Pass out the Worksheets.) We're going to start the Subtraction module today. The module will help you learn facts, answer

1840 girls go to our school. There are 3000 children altogether in our school. How many boys go to our school?

correctly in your workbook. If you listen carefully when we do the lesson, you should be able to earn a lot of points. You

When Bill started high school, he weighed 108 kilograms. He has gained 24 kilograms since then. How many kilograms does Bill weigh now?

At the beginning of the week, Jenny had 945 points. At the end of the week, Jenny had 1000 points. How many points did Jenny get during the week?

Note: A special procedure is used for teaching facts in the Subtraction module. Please turn to the Guide portion of this book and read the section "How to Teach" first.

The truck is carrying 1463 kilograms of apples and 3652 kilograms of oranges. How many kilograms of fruit is the truck carrying?

What number is 1 less than 5? (Signal.) 4.
b. 5. What number is 1 less than 5? (Signal.) 4.
c. 15. What number is 1 less than 15? (Signal.) 14.

The old car weighs 986 kilograms. The new car weighs 2000 kilograms. How much heavier is the new car? (Signal.) 10.

1. 14. What number is 1 less than 14? (Signal.) 13.

e. You might want to award bonus points either for appropriate group behavior or for very good worksheet performance. If you award bonus points, tell the students what they did to earn the points.

f. In order to earn points, there are some additional rules. Listen. Sit quietly and be answer when I signal, and listen when another person is answering.

g. Do you have any questions?

g. 35. What number is 1 less than 35? (Signal.) 34.

h. (Repeat steps b-g until firm.)

► EXERCISE 2

Facts: Introducing Minus-1 Facts

a. (Draw 5 lines on the board.)

There are 5 lines in the group now. What minus 1, I take away 1 line.

There are 5 lines in the group now. What minus 1, I take away 1 line.

b. (Cover 1 line.) 5 minus 1. How many are left? (Signal.) 4.

Yes, 4. 5 minus 1 equals 4.

c. (Erase 1 line.) There are 4 lines in the group now. (Cover 1 line.) 4 minus 1. How many are left? (Signal.) 3.

Yes, 3. 4 minus 1 equals 3.