

## Task-Based Activity: Determine your ring size

Learner Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Pre self-assessment

I need to improve my skills at reading charts and measuring:

Yes

No

### New Words

circumference

different

size

diameter

measurement

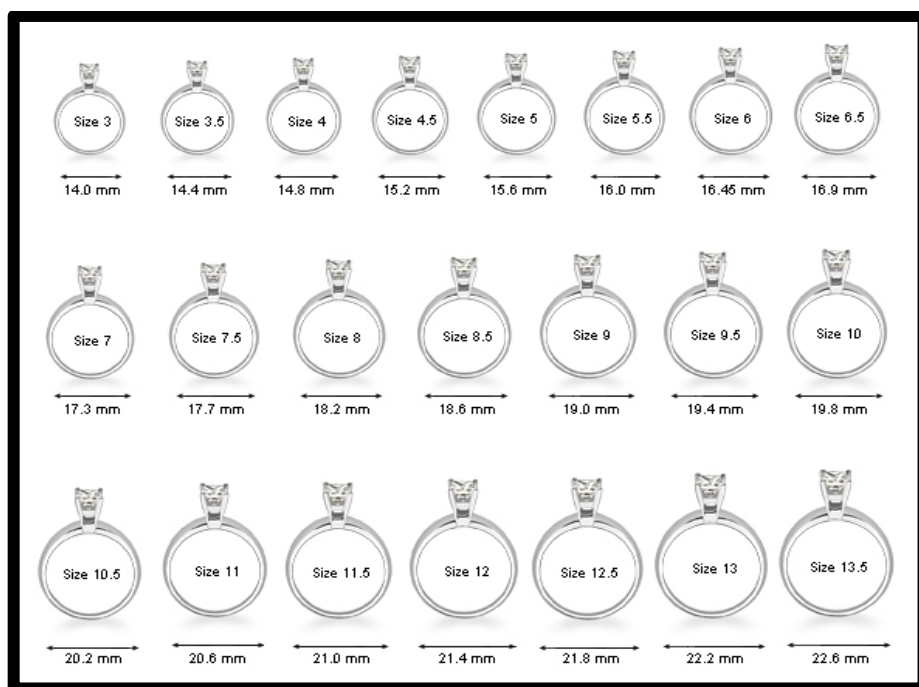
### Overview

Rings come in many different sizes. In the picture below ring sizes and inside diameters are shown. The chart below the picture shows you the inside diameter, inside circumference, and ring size. The picture and the table use the measurement “mm”.

- mm is the short form for millimeter
- diameter is a straight line passing from side to side through the center of a body or figure, such as circle or sphere
- circumference is the distance around something

Using a tape measure, measure the circumference of your ring finger. Use the measurement to determine what size your finger is. If you don't have a tape measure use a thin piece of paper or a piece of string to “measure” the circumference of your finger. Then place it along a ruler to determine the measurement. Record your ring finger size below.

My ring finger is size \_\_\_\_\_



Inside Diameter (mm)	Inside Circumference (mm)	Ring Size
14	44.4	3
14.4	45.9	3.5
14.8	46.9	4
15.2	48.2	4.5
15.6	49.4	5
16	50.7	5.5
16.4	51.9	6
16.9	53.2	6.5
17.3	54.4	7
17.7	55.7	7.5
18.2	56.9	8
18.6	58.2	8.5
19	59.5	9
19.4	60.8	9.5
19.8	62.1	10
20.2	63.3	10.5
20.6	64.6	11
21	65.9	11.5
21.4	67.2	12
21.8	68.4	12.5
22.2	69.7	13
22.6	70.9	13.5

### **Post self-assessment**

I think my skills have improved as a result of completing this activity.

Yes

No

Learner comments:

## Assessment

### Task-Based Activity: Determine your ring size

Learner Name: \_\_\_\_\_ Date: \_\_\_\_\_

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

Performance Descriptors	Needs Work	Improving	Excellent
<p>A2:</p> <ul style="list-style-type: none"><li>• scans to locate specific details</li><li>• interprets brief text and common symbols</li><li>• identifies how lists are organized (e.g. sequential, chronological, alphabetical)</li><li>• requires support to identify sources and to evaluate and integrate information</li></ul> <p>C3:</p> <ul style="list-style-type: none"><li>• recognizes values in number and word format</li><li>• measures distance, length, width, height, weight, liquid volume, angles and temperature</li><li>• uses common measuring tools, such as rulers, scales and thermometers</li><li>• chooses appropriate units (e.g. metres, inches)</li><li>• identifies and performs required operation</li></ul>			

<ul style="list-style-type: none"> <li>• interprets and represents measures using whole numbers, decimals and simple, common fractions (e.g. <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>)</li> <li>• interprets and represents measures using symbols and abbreviations (e.g. inches as “, centimeters as cm, pounds as lbs, kilograms as kilos or kg)</li> <li>• follows apparent steps to reach solutions</li> </ul>			
<b>The learner needs to work on the following:</b>			
<b>This task was successfully completed</b>		<b>This task needs to be tried again</b>	
<b>Practitioner Comments:</b>			
<b>Learner Comments:</b>			