

Comparing capacities (mixed units)

Grade 4 Measurement Worksheet

Write the larger measurement on the line.
If they are equal, write “equal”.

Standard Units of Capacity

1 cup (c) = 8 fluid ounces (fl oz)

1 pint (pt) = 2 cups (c)

1 quart (qt) = 2 pints (pt)

1 gallon (gal) = 4 quarts (qt)

Metric Units of Capacity

1 liter (L) = 1,000 milliliters (mL)

1 kiloliter (kL) = 1,000 liters (L)

1. **2,800 mL** or **2 L**

2. **3 c** or **60 fl oz**

3. **10 gal** or **25 qt**

4. **4,500 L** or **5 kL**

5. **24 pt** or **100 c**

Compare the measurements using the symbols $<$, $>$ or $=$.

1. 30 L _____ 3,000 mL

6. 16 L _____ 1,600 kL

2. 12 pt _____ 36 c

7. 2,000 mL _____ 2 L

3. 5 gal _____ 20 qt

8. 8 pt _____ 10 c

4. 10 kL _____ 10,000 L

9. 15 qt _____ 35 pt

5. 13 c _____ 212 fl oz

10. 1 L _____ 1,080 mL



Answers

Write the larger measurement on the line.
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2,800 mL

2. **3 c** or **60 fl oz**

60 fl oz

3. **10 gal** or **25 qt**

10 gal

4. **4,500 L** or **5 kL**

5 kL

5. **24 pt** or **100 c**

100 c

Compare the measurements using the symbols $<$, $>$ or $=$.

1. 30 L $>$ 3,000 mL

6. 16 L $>$ 1,600 kL

2. 12 pt $<$ 36 c

7. 2,000 mL $=$ 2 L

3. 5 gal $=$ 20 qt

8. 8 pt $>$ 10 c

4. 10 kL $=$ 10,000 L

9. 15 qt $<$ 35 pt

5. 13 c $<$ 212 fl oz

10. 1 L $<$ 1,080 mL

