

LESSON 30

Objectives

- To review Bible measures and their English and metric equivalents. (Students are not expected to memorize the equivalents listed in this lesson.)
- To review that many Bible measures were not standard units and therefore do not have exact English and metric equivalents.

Review

1. Find the missing parts. (Lesson 29)

	<i>Distance</i>	<i>Rate</i>	<i>Time</i>	
a.	___ mi.	36 m.p.h.	$\frac{3}{4}$ hr.	(27)
b.	780 km	___ km/h	12 hr.	(65)
c.	240 mi.	48 m.p.h.	___ hr.	(5)
d.	44 km	___ km/h	11 hr.	(4)

2. Find these temperature equivalents to the nearest degree. (Lesson 28)

- a. $66^{\circ}\text{C} = \text{___}^{\circ}\text{F}$ (151)
 b. $99^{\circ}\text{F} = \text{___}^{\circ}\text{C}$ (37)

3. Multiply or divide these compound measures. (Lesson 26)

a.
$$\begin{array}{r} 23 \text{ gal. } 3 \text{ qt.} \\ \times 9 \\ \hline (213 \text{ gal. } 3 \text{ qt.}) \end{array}$$

b.
$$\begin{array}{r} (4 \text{ lb. } 6 \text{ oz.}) \\ 7 \overline{)30 \text{ lb. } 10 \text{ oz.}} \end{array}$$

c. $6 \times 21 \text{ m } 14 \text{ cm} = \text{___ m}$ (126.84)

d. $9 \text{ kl } 560 \text{ l} \div 8 = \text{___ l}$ (1,195)

4. Find these equivalents. (Lesson 22)

a. $290 \text{ g} = \text{___ kg}$ (0.29)

b. $11 \text{ MT} = \text{___ kg}$ (11,000)