



Use this study guide to get ready for the End of Module 2 Assessment

$$\begin{array}{r} 1) \quad 77.78 \\ \times \quad 9.2 \\ \hline 715.576 \end{array}$$

$$\begin{array}{r} 2) \quad 8.81 \\ \times \quad 2.4 \\ \hline 21.144 \end{array}$$

3)  $12,000 \div 4,000 = \underline{3}$

4)  $30 \div 30 = \underline{1}$

5)  $(1 + 7) \times 5 = \underline{40}$

6)  $(15 - 12) + 5 = \underline{8}$

7)  $(3 - 1) + 2 = \underline{4}$

8)  $(5 + 9) - 4 = \underline{10}$

9) 10 yards = 30 feet

10) 3 feet = 36 inches

11)  $31,000 \div 10^1 = \underline{3,100}$

12) 64 ounces = 8 cups

13) 17,000 milliliters = 17 liters

14) 24 liters = 24,000 milliliters

15) 6 cups = 48 ounces

16) If  $1 \times 1 = 1$ ,  
then  $100 \times 1 = \underline{100}$

17) Find the value of the underlined digit.  
 $5.\underline{9}$

18) Find the value of the underlined digit.  
921.732

19) Write the expression below.  
Add 5 and 2 and then divide the  
sum by 3

20) Write the expression below.  
Divide 4 by the quotient of 6  
divided by 8

21) Write the expression below.  
Divide the product of 5 and 4 by 2

Answers

1. 715.576
2. 21.144
3. 3
4. 1
5. 40
6. 8
7. 4
8. 10
9. 30
10. 36
11. 3,100
12. 64
13. 17,000
14. 24
15. 6
16. 100
17.  $\frac{9}{10}$
18. 900
19.  $(5 + 2) \div 3$
20.  $4 \div (6 \div 8)$
21.  $(5 \times 4) \div 2$
22.  $(9 \div 2) - 4$
23. A
24. D
25. 41 r10
26. 72 r21
27.  $10 \times$
28.  $100,000,000 \times$
29. 5
30. 26



- 22) Write the expression below.  
Find a number that is 4 less than, 9  
divided by 2

- 23) Estimate the answer.  
 $0.71 \times 5.784 =$   
A. 4.10664      B. 0.04107  
C. 41.06640      D. 410.66400

- 24) Estimate the answer.  
 $3.348 \times 0.3 =$   
A. 0.0100      B. 10.0440  
C. 100.4400      D. 1.0044

25) 
$$\begin{array}{r} 0041r10 \\ 97 \overline{) 3987} \\ \underline{0} \\ 39 \\ \underline{0} \\ 398 \\ \underline{388} \\ 107 \\ \underline{97} \\ 10 \end{array}$$

26) 
$$\begin{array}{r} 0072r21 \\ 61 \overline{) 4413} \\ \underline{0} \\ 44 \\ \underline{0} \\ 441 \\ \underline{427} \\ 143 \\ \underline{122} \\ 21 \end{array}$$

- 27) In the number 53.3 the 3 in the ones place is \_\_\_\_\_ the value of the 3 in the tenths place.
- 28) In the number 7,367,644.953 the 3 in the hundred thousands place is \_\_\_\_\_ the value of the 3 in the thousandths place.
- 29) A baker had thirty boxes for donuts. He ended up making seven hundred twenty-five donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?



- 30) Amy is making bead necklaces. She wants to use nine hundred seventy-one beads to make forty-five necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?