

Foundational Numeracy

Module 3: Multiplying and Dividing Whole Numbers

Pre-Tests, Quizzes and Final Module Quiz, and Answer Key

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Unit 1 Pre-Test: Multiplication

	Na	ame:	
1.	6 <u>× 8</u>	2.	7 × 2 × 5
3.	40 × 5	4.	78 × 9
5.	32 × 56	6.	483 × 7
7.	365 × 25	8.	600 × 90

Unit 1 Quiz: Multiplication

		Name:	
Esti	mate and then solve.		
1.	40 × 5	2.	26 × 9
3.	384 × 7	4.	3 284 × 6
5.	56 × 15	6.	784 × 36
7.	90 × 70	8.	200 × 60

- 9. Jason drove 64 km to and from work every day last week. How many kilometres did he drive last week?
- 10. Carmen saves \$78 every week for a year. How much money will she have at the end of one year?

Unit 2 Pre-Test: Division

	Name:								
Sol	ve the following.								
1.	4)8	2.	7)35						
3.	6)45	4.	8)462						
5.	3)6 081	6.	50)350						
7.	12)387	8.	24)7832						

Unit 2 Quiz: Division

	Name:									
Sol	Solve the following equations and word problems.									
1.	9 ÷ 4	2.	26 ÷ 7							
3.	476 ÷ 8	4.	3 252 ÷ 3							
_		_								
5.	930 ÷ 20	6.	75 ÷ 12							

 7. 862 ÷ 23
 8. 7 913 ÷ 38

- 9. You and five friends go for dinner. The total cost with tip is \$162. You decide to split the bill evenly. How much will each of you pay?
- 10. Cheyanne made \$552 dollars last week for 24 hours of work. How much does she earn per hour?

Module 3: Final Module Quiz

	Name:								
Sol	ve the following equations. Show all you	ır wo	rk.						
1.	38 × 7	2.	508 × 6						
3.	40 × 30	4.	45 × 29						
5.	500 × 80	6.	496 × 37						
01		01							
_									
7.	4)65	8.	8)367						
9.	5)2027	10.	20)360						
11.	430 ÷ 13	12.	4 761 ÷ 24						

Complete the following word problems. Remember to write your answers in sentence form.

13. Andrew has \$1 264 in his bank account that he pays bills from. He needs to make monthly payments for his new refrigerator of \$79 for the next year. How much will he have left in his bank account at the end of the year?

14. You and three friends go to a dinner theatre. The entire bill with tip is \$260 and you decide to split it evenly. How much will each person pay?

15. Janelle's child's class of 28 students is holding a fund raiser. Their goal is to raise\$3 976 total. If each student is to raise the same amount of money, then how much money is each student expected to raise?

Answer Key

Unit 1 Pre-Test

1.	4	2.	70	3.	200	4.	702
5.	1 792	6.	3 381	7.	9 125	8.	54 000

Unit 1 Quiz

1.	200	2.	234	3.	2 688	4.	19 704
5.	840	6.	28 224	7.	6 300	8.	12 000

9. Jason traveled 320 km that week.

10. Carmon will have \$4 056 at the end of one year.

Unit 2 Pre-Test

1.	2	2.	5	3.	7 R3	4.	57 R6
5.	2 027	6.	7	7.	32 R3	8.	326 R8

Unit 2 Quiz

1.	2 R1	2.	3 R5	3.	59 R4	4.	1 084
5.	46 R1	6.	6 R3	7.	37 R11	8.	208 R9

9. Each person will pay \$27.

10. Cheyanne earns \$23 per hour.

Final Module Quiz

1.	266	2.	3 048	3.	1 200	4.	1 305
5.	40 000	6.	18 352	7.	16 R1	8.	45 R7
9.	405 R2	10.	18	11.	33 R1	12.	198 R9

13. Andrew will have \$316 left in his bank account.

14. Each person will pay \$65.

15. Each child will raise \$142.