G5 Templates

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Lesson 6

A

Number Correct: _____

Multiply Whole Numbers Times Fractions

1.	$\frac{1}{3} + \frac{1}{3} =$	
2.	$2 \times \frac{1}{3} =$	
3.	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$	
4.	$3 \times \frac{1}{4} =$	
5.	$\frac{1}{5} + \frac{1}{5} =$	
6.	$2 \times \frac{1}{5} =$	
7.	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$	
8.	$3 \times \frac{1}{5} =$	
9.	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$	
10.	$4 \times \frac{1}{5} =$	
11.	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$	
12.	$3 \times \frac{1}{10} =$	
13.	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$	
14.	$3 \times \frac{1}{8} =$	
15.	$\frac{1}{2} + \frac{1}{2} =$	
16.	$2 \times \frac{1}{2} =$	
17.	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	
18.	$3 \times \frac{1}{3} =$	
19.	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$	
20.	$4 \times \frac{1}{4} =$	
21.	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	
22.	$3 \times \frac{1}{2} =$	

23.	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	
24.	$4 \times \frac{1}{3} =$	
25.	$\frac{5}{6} =$	$\underline{\quad} \times \frac{1}{6}$
26.	$\frac{5}{6} =$	$5 \times \underline{\quad}$
27.	$\frac{5}{8} =$	$5 \times \underline{\quad}$
28.	$\frac{5}{8} =$	$\underline{\quad} \times \frac{1}{8}$
29.	$\frac{7}{8} =$	$7 \times \underline{\quad}$
30.	$\frac{7}{10} =$	$7 \times \underline{\quad}$
31.	$\frac{7}{8} =$	$\underline{\quad} \times \frac{1}{8}$
32.	$\frac{7}{10} =$	$\underline{\quad} \times \frac{1}{10}$
33.	$\frac{6}{6} =$	$6 \times \underline{\quad}$
34.	$1 =$	$6 \times \underline{\quad}$
35.	$\frac{8}{8} =$	$\underline{\quad} \times \frac{1}{8}$
36.	$1 =$	$\underline{\quad} \times \frac{1}{8}$
37.	$9 \times \frac{1}{10} =$	
38.	$7 \times \frac{1}{5} =$	
39.	$1 =$	$3 \times \underline{\quad}$
40.	$7 \times \frac{1}{12} =$	
41.	$1 =$	$\underline{\quad} \times \frac{1}{5}$
42.	$\frac{3}{5} =$	$\frac{1}{5} + \frac{1}{5} + \underline{\quad}$
43.	$3 \times \frac{1}{4} =$	$\underline{\quad} + \frac{1}{4} + \frac{1}{4}$
44.	$1 =$	$\underline{\quad} + \underline{\quad} + \underline{\quad}$

Lesson 6: Solve multiplicative comparison word problems involving fractions.

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TEKS EDITION

B

Number Correct: _____

Improvement: _____

Multiply Whole Numbers Times Fractions

1.	$\frac{1}{5} + \frac{1}{5} =$	
2.	$2 \times \frac{1}{5} =$	
3.	$\frac{1}{3} + \frac{1}{3} =$	
4.	$2 \times \frac{1}{3} =$	
5.	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$	
6.	$3 \times \frac{1}{4} =$	
7.	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$	
8.	$3 \times \frac{1}{5} =$	
9.	$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$	
10.	$4 \times \frac{1}{5} =$	
11.	$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$	
12.	$3 \times \frac{1}{8} =$	
13.	$\frac{1}{10} + \frac{1}{10} + \frac{1}{10} =$	
14.	$3 \times \frac{1}{10} =$	
15.	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	
16.	$3 \times \frac{1}{3} =$	
17.	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} =$	
18.	$4 \times \frac{1}{4} =$	
19.	$\frac{1}{2} + \frac{1}{2} =$	
20.	$2 \times \frac{1}{2} =$	
21.	$\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} =$	
22.	$4 \times \frac{1}{3} =$	

23.	$\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$	
24.	$3 \times \frac{1}{2} =$	
25.	$\frac{5}{6} =$	$\underline{\quad} \times \frac{1}{6}$
26.	$\frac{5}{6} =$	$5 \times \text{—}$
27.	$\frac{5}{8} =$	$5 \times \text{—}$
28.	$\frac{5}{8} =$	$\underline{\quad} \times \frac{1}{8}$
29.	$\frac{7}{8} =$	$7 \times \text{—}$
30.	$\frac{7}{10} =$	$7 \times \text{—}$
31.	$\frac{7}{8} =$	$\underline{\quad} \times \frac{1}{8}$
32.	$\frac{7}{10} =$	$\underline{\quad} \times \frac{1}{10}$
33.	$\frac{8}{8} =$	$8 \times \text{—}$
34.	$1 =$	$8 \times \text{—}$
35.	$\frac{6}{6} =$	$\underline{\quad} \times \frac{1}{6}$
36.	$1 =$	$\underline{\quad} \times \frac{1}{6}$
37.	$5 \times \frac{1}{12} =$	
38.	$6 \times \frac{1}{5} =$	
39.	$1 =$	$4 \times \text{—}$
40.	$9 \times \frac{1}{10} =$	
41.	$1 =$	$\underline{\quad} \times \frac{1}{3}$
42.	$\frac{3}{4} =$	$\frac{1}{4} + \frac{1}{4} + \text{—}$
43.	$3 \times \frac{1}{5} =$	$\text{—} + \frac{1}{5} + \frac{1}{5}$
44.	$1 =$	$\text{—} + \text{—} + \text{—} + \text{—}$

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Lesson 10

Grade 5 Mathematics Reference Sheet

FORMULAS
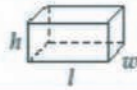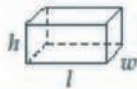
Right Rectangular Prism

Volume $= lwh$
Volume $= Bh$

CONVERSIONS

1 centimeter = 10 millimeters	1 cup = 8 fluid ounces
1 meter = 100 centimeters = 1,000 millimeters	1 pint = 2 cups
1 kilometer = 1,000 meters	1 quart = 2 pints
	1 gallon = 4 quarts
1 gram = 1,000 milligrams	
1 kilogram = 1,000 grams	1 liter = 1,000 milliliters
	1 kiloliter = 1,000 liters
1 pound = 16 ounces	
1 ton = 2,000 pounds	1 mile = 5,280 feet
	1 mile = 1,760 yards

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Lesson 21

Ben's Budget

Ben Jones just graduated from college. He plans to save money to buy a house. To do this, Ben decides to make a monthly budget. The table shows Ben's monthly budget.

Ben receives two paychecks each month. Each check is for $2,500.

Ben's Budget	
Description	**Amount**
House payment (future)	$1,950
Groceries	$400
Medical and dental expenses	$200
Gas for car	$150
Internet	$100
Phone	$100
Utilities (water, gas, and electric)	$350
Insurance	$450
Car payment	$300
Savings	$500
Restaurants and entertainment	$150

Lesson 21:   Balance a simple budget.

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Lesson 22

ABC Software, Inc
123 4th Ave
Waco, TX 76706

Earnings Statement
Period Ending: 9/1/20
Pay Date: 9/30/20

Employee: Ben Jones

GROSS INCOME:

This period: $ 3,200

TOTAL DEDUCTED: $ _____

NET INCOME:

This period: $ 2,500

DEDUCTIONS	AMOUNT
Income Tax	$ _____
Payroll Tax	$ _____
Health Insurance	$ _____

Ben's Pay Stub

Lesson 22: Explain the difference between gross income and net income. Define income tax and payroll tax.

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Lesson 23

Property Tax Bill

Payable to: McLennan County Tax Office
            John Smith, Tax Assessor Collector
            PO Box 605
            Waco, TX 76703

Parcel ID	Bill Date	Tax Year
1234-567	10/15/19	2020

Housesite Tax Information

Housesite value $300,000

Property tax rate 0.01

Property tax due by January 31, 2020: $ _____

Ben's Property Tax Bill

Lesson 23:   Define property tax and sales tax.

```
┌─────────────────────────────────────────────┐
│                                             │
│              Clothes Receipt                │
│             XYZ Clothing Store              │
│     Quantity      Description      Amount   │
│        1          Shirt           $20.00    │
│        1          Jeans           $40.00    │
│        1          Sweater         $40.00    │
│                                             │
│     Subtotal                      $100.00   │
│     Sales tax                     $10.00    │
│     Total                         $110.00   │
│     Payment                       $110.00   │
│     Change                        $0.00     │
│                                             │
└─────────────────────────────────────────────┘
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Ben's Clothes Receipt

Lesson 24

Forms of Payment

Ben Jones   **603**

987 Main Street

Waco, TX 76633   September 15, 2020

                                                                                        Date

Pay to the order of   *ABC Internet Company* $100.00

One hundred and 00/100   Dollars

Texas Savings and Loan

Memo: *Sept. Internet*   *Ben Jones*