Name: My Math Homework – Q4:3 Date:3/27-3/31

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| **Monday** | **Tuesday** | **Wednesday** | **Thursday** |
| What is 243 multiplied by 10?   1. 24.3 C. 24,300 2. 2,430 D. 243,000 | What is 85 multiplied by 0.01?   1. 850 C. 0.85 2. 8.5 D. 0.085 | Susie ran 2.35 kilometers. What is the value of the 3 in 2.35?   1. 3 tens C. 3 hundredths 2. 3 tenths D. 3 thousandths | What is the product of 63 x 1,000?   1. 0.063 C. 6,300 2. 630 D. 63,000 |
| What is 18.6 ÷ 3?   1. 6.2 C. 15.3 2. 6.6 D. 18.2 | What is 12.08 ÷ 4?   1. 3.4 C. 3.04 2. 3.2 D. 3.02 | Which expression shows how to find the product of 7 x 0.45?   1. 7 x 4 x 5 2. (7x5)+(7x4) 3. (7x0.5)+(7x4) 4. (7x0.05)+(7x0.4) | Which expression shows how to find the quotient of 4.8 ÷ 2?   1. (4÷2)+(0.8÷2) 2. (4÷2)+(0.08÷2) 3. (0.4÷2)+(8÷2) 4. (0.04÷2)+(0.8÷2) |
| What is the result when 0.5 is multiplied by 1.1?   1. 0.55 C. 5.5 2. 5.05 D. 55 | What is the product of 38.27x1.5?   1. 57,405 C. 57.405 2. 574.05 D. 5.7405 | What is the result of multiplying 35.8 by 7.9?   1. 2.8282 C. 282.82 2. 28.282 D. 2,828.2 | What is the product of 1.508 x 0.7?   1. 10,556 C. 1.5056 2. 10.556 D. 1.0556 |
| Find the quotient.     * 1. ) 3.75  1. 7.0 C. 70 2. 7.5 D. 75 | What is 76.8 divided by 3.2?   1. 28 C. 24 2. 26 D. 23 | What is the result of dividing 691.2 by 7.2?   1. 96 C. 9.6 2. 90 D. 9.0 | Cheese costs $4.20 per pound. If Ms. Rivera spent $6.30 on cheese, how many pounds did she buy?   1. 15 C. 1.05 2. 10.5 D. 1.5 |
| Julia needs to find a fraction that is equivalent to 1/2. Which method could she use to find an equivalent fraction?   1. She can multiply 1/2 x 1/2 to get 1/4, because 1/2 = 1/4 2. She can divide 1/2 ÷ 1/2 to get 1, because 1/2 = 1 3. She can multiply 1/2 x 2/2 to get 2/4, because 2/2 = 1 and multiplying a fraction by 1 does not change its value. 4. She can divide 1/2 ÷ 1 to get 1/2, because dividing a fraction by 1 does not change its value. | Which model shows 1/3 of 6 shaded?  A.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |   B.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |   C.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |   D.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | | Which fractions are NOT equal?   1. 2/5 and 5/8      1. 1/2 and 4/8 2. 1/3 and 3/9 3. 3/4 and 12/16 | Simplify the fraction 15/50   1. 3/10 2. 5/10      1. 3/5 2. 1/15 |
| Which expression is equal to 7/2?   1. 7 + 2 C. 7 x 2 2. 7 - 2 D. 7 ÷ 2 | What is the quotient of 5/4?   1. 5/4 C. 1 1/5 2. 1 1/4 D. 1 3/4 | Which of the following is equal in value to 9/7?   1. 1 2/7 C. 2 2. 1 1/2 D. 2 2/7 | What is the quotient of 81/9?   1. 8 1/9 C. 9 1/9 2. 9 D. 72 |
| What is 1/2 of 1/5?   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  |  |  |  |  |  1. 1/10 C. 2/10 2. 1/7 D. 2/7 | How many 1/8 pieces are there in 3/4?   |  |  | | --- | --- | |  |  | |  |  |  1. 2 C. 4 2. 3 D. 6 | What is the product of 4/5 x 6/7?   1. 10/35 C. 5/6 2. 24/35 D. 14/15 | What is the quotient of 4/7 ÷ 2/3?   1. 2/7 C. 6/7 2. 1/2 D. 1 |
| Mark the statement that is true.  A. Volume is the same as capacity.  B. Volume is the amount a container can hold.  C. Volume is measured in liquid units such as cups and quarts.  D. Volume is the space that can be occupied by an object. | Use the formula V=LxWxH to find the volume of the rectangular prism.  http://www.cimt.plymouth.ac.uk/projects/mepres/book7/bk7i22/s1q1b.gif | Use the formula V=LxWxH or V= B x H, to find the volume of the rectangular prism.  http://www.cimt.plymouth.ac.uk/projects/mepres/book7/bk7i22/s1q1c.gif | Find the Volume.  http://t0.gstatic.com/images?q=tbn:ANd9GcTupkVuMaoVAUM2NMOidSSVBx93NpRFEJF-s7HmtHbLZD3iV599 |