Math 10 C

Full Year Review

Row Game

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| **Column A** | **Column B** |
| Find the measure of the indicated angle, to the nearest degree.480 km610 kmABC | Find the measure of the indicated angle, to the nearest degree.92 cm149 cmABC |
| 112 inches is \_\_\_\_\_\_\_\_\_ cm (nearest tenth). | 311.13 yards is \_\_\_\_\_\_\_ m (nearest tenth). |
| 320 inches is \_\_\_\_\_\_\_ yards (nearest tenth). | 47 000 feet is \_\_\_\_\_\_ miles (nearest tenth). |
| Write  in simplest form and identify the radicand. | Write  in simplest form and identify the radicand. |
| Use the exponent rules to simplify the following expression:  | Use the exponent rules to simplify the following expression:  |
| Fully factor . The two binomial factors are: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  | Fully factor . The two binomial factors are: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

|  |  |
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| If  , determine the value of  . | If  , determine the value of  . |
| A line passes through P(2,1) and Q(-3,-14). Determine the equation of the line in slope y-intercept form. | A line passes through A(4,7) and Q(-2,-11). Determine the equation of the line in slope y-intercept form. |
| Solve the system of equations:   | Solve the system of equations:  |