**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_CLASS\_\_\_\_\_\_\_\_\_\_\_DATE\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Homework #5 – Ratios with Tables**

**Directions: Use equivalent ratios to fill in the following tables. Draw arrows to show work.**

|  |  |
| --- | --- |
|  | 5 |
| 16 |  |
| 20 | 25 |
| 36 |  |
|  | 60 |

1. 2.

|  |  |
| --- | --- |
| 12 |  |
| 36 | 78 |
| 60 |  |
|  | 208 |
| 144 |  |

|  |  |
| --- | --- |
| 7 |  |
|  | 12 |
| 35 | 15 |
| 42 |  |
|  | 30 |

|  |  |
| --- | --- |
| 2 | 15 |
|  | 30 |
| 8 |  |
| 20 |  |
|  | 180 |

3. 4.

**Review – SHOW ALL WORK**

5. John has 5 books, 9 rulers and 8 pencils in his shopping cart.

Write the ratio of pencils to total items in 3 ways.

Write three ratios that are equivalent to the ratio of pencils to total items.

6. If Andrew’s receipt for 12 bananas was $3.12, how much was each banana? How much would 28 bananas cost?