|       | Finding Ratios (v   |     | isual)  | Name:                 | me:              |  |
|-------|---|-----|---|-----------------------|------------------|--|
| Solve | e each problem.   |     |   |                       | Answers          |  |
| Ex)   | What is the ratio of triangles to circles?<br>$ \bigcirc \bigcirc \bigcirc \bigtriangleup \bigcirc $          | 1)  | What is the ratio of moo<br>CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC   |                       | Ex. <u>4:14</u>  |  |
| 2)    | What is the ratio of circles to stars?  | 3)  | What is the ratio of square   |                       | 2                |  |
| _,    |   | - ) |   |                       | 4<br>5.          |  |
| 4)    | What is the ratio of triangles to pentagons?<br>$\land \land $  | 5)  | What is the ratio of triang<br>$\bigcirc \bigcirc \bigtriangleup \bigtriangleup \bigcirc \bigcirc \bigcirc \bigcirc \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \land \land \land \land \land \land \land \land \land \land$  | -                     | 3.               |  |
|       |   |     |   |                       | 7.    8.    9.   |  |
| 6)    | What is the ratio of moons to circles?  | 7)  | What is the ratio of circles  |                       | 10<br>11         |  |
| 8)    | What is the ratio of moons to stars?<br>$\bigcirc \bigtriangleup \bigtriangleup \bigtriangleup \bigtriangleup \bigcirc \bigcirc \bigtriangleup \bigtriangleup \bigcirc \bigcirc$<br>$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ | 9)  | What is the ratio of stars to<br>$$ |                       |                  |  |
| 10)   | What is the ratio of circles to moons?  | 11) | What is the ratio of pentage  | gons to moons?        |                  |  |
|       | Math www.CommonCoreSheets.co  | m   |   | 10 91 82 73 64<br>1 0 | 55 45 36 27 18 9 |  |

|       | Finding Ratios (visual) Name: A   |     |  |         | wer Key         |
|-------|---|-----|--|---------|-----------------|
| Solve | e each problem.   |     |  |         | Answers         |
| Ex)   | What is the ratio of triangles to circles? $\bigcirc \bigcirc \bigcirc \bigtriangleup \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$  | 1)  | What is the ratio of moons to pentag   |         | ex. <u>4:14</u> |
|       | $\bigcirc \bigcirc \bigcirc \land \land \land \bigcirc \bigcirc \land \land \bigcirc \bigcirc \land \land \land \bigcirc \bigcirc \land \land \circ \land \land \circ \land \circ$  |     |  | 1       | 15:8            |
|       |   |     |  | 2       | 9:7             |
| 2)    | What is the ratio of circles to stars?<br>$\bigcirc \bigtriangleup \bigcirc \bigcirc \bigtriangleup \bigtriangleup \bigtriangleup \bigtriangleup \boxdot \bigcirc \bigcirc$<br>$\bigcirc \bigtriangleup \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ | 3)  | What is the ratio of squares to triang   | les? 3  |                 |
|       |   |     |  | 4       | 4 10            |
|       |   |     |  | 5       | <b>-</b> 4      |
| 4)    | What is the ratio of triangles to pentagons?<br>$\land \land $  | 5)  | What is the ratio of triangles to heart $\bigcirc \bigcirc \bigcirc$ | s? 6    | 11 10           |
|       |   |     | $\land \lor \land \land \lor \lor \lor \land \land$  | 8       |                 |
|       |   |     |  | 9       | ( 12            |
| 6)    | What is the ratio of moons to circles?  | 7)  | What is the ratio of circles to moons  | ?       | 0. <b>8:15</b>  |
|       |   |     |  | 1       | 1. <b>2:3</b>   |
| 8)    | What is the ratio of moons to stars? $\bigcirc \bigcirc \bigcirc$   | 9)  | What is the ratio of stars to pentagon $\bigcirc \bigcirc \bigcirc$  | ıs?     |                 |
|       |   |     |  |         |                 |
| 10)   |   | 11) | 1 0  | ons?    |                 |
|       |   |     |  |         |                 |
|       | Math www.CommonCoreSheets.c   | com | 5 <sup>1-10</sup> 91 82<br>11 0  | 73 64 5 | 5 45 36 27 18 9 |