set.

set.

 $\heartsuit$   $\bigtriangledown$   $\square$ 

 $\bigtriangleup \heartsuit \bigstar$ 

entire set.

 $\bigcirc$ 

 $\neg \bigcirc$ 

## Fraction Quantity Relative to Whole

Name:

## Solve each problem. Answers Ex) Express the moons as a fraction of the entire 1) Express the moons as a fraction of the entire $\frac{5}{15}$ set. Ex. $\triangle \triangle \land \land \land \land \land \land \land \land \land$ 1. $( \land ($ 2. 2) Express the hearts as a fraction of the entire 3) Express the triangles as a fraction of the entire 3. set. $\triangle \heartsuit \heartsuit \heartsuit \heartsuit \bigtriangleup \triangle \oslash \triangle$ $\heartsuit \oslash \oslash \Box \oslash \Box \Box \oslash \oslash$ $\triangle \heartsuit \heartsuit \heartsuit \triangle \triangle \triangle \heartsuit \heartsuit$ $\triangle \heartsuit \triangle \heartsuit \heartsuit \heartsuit \oslash \triangle \triangle$ 5. $\heartsuit \land \land \land \bigtriangledown$ 4) Express the stars as a fraction of the entire set. 5) Express the stars as a fraction of the entire set. 6. 7. 8. 6) Express the pentagons as a fraction of the 7) Express the circles as a fraction of the entire 9. set. 10. 11. 8) Express the stars as a fraction of the entire set. 9) Express the triangles as a fraction of the entire set. $\textcircled{1}{2} \textcircled{1}{2} \bigtriangleup \bigtriangleup \bigtriangleup \textcircled{1}{2} \bigtriangleup \textcircled{1}{2} \bigtriangleup$ $\triangle \triangle \diamondsuit \triangle \diamondsuit \triangle \triangle \triangle \triangle$ $\triangle \triangle \triangle \triangle \triangle \triangle$ 10) Express the stars as a fraction of the entire set. 11) Express the stars as a fraction of the entire set. $\heartsuit$ $\heartsuit$ $\heartsuit$ $\bigtriangledown$ $\bigtriangledown$ $\bigtriangledown$ $\bigtriangledown$ $\bigtriangledown$ $\diamondsuit$ $\diamondsuit$ 82 73 64 55 45 36 27 1-10 91 18

Math

0

11

**Answer Key** Name:

## Solve each problem. Answers Ex) Express the moons as a fraction of the entire 1) Express the moons as a fraction of the entire 5 /15 set. Ex. $\triangle \bigtriangleup \bigcirc \bigcirc \bigtriangleup \bigcirc \bigtriangleup \bigcirc \bigtriangleup \bigcirc \bigtriangleup \bigcirc \bigtriangleup$ $\frac{14}{27}$ 1. $\textcircled{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \r{\ } \r{\$ <sup>11</sup>/<sub>18</sub> $( \land ($ 2. 14 / 3) Express the triangles as a fraction of the entire /29 3. set. $\triangle \heartsuit \heartsuit \heartsuit \heartsuit \bigtriangleup \triangle \oslash \triangle$ $\bigcirc$ 8 /<sub>11</sub> 4. $\triangle \heartsuit \heartsuit \heartsuit \triangle \triangle \triangle \heartsuit \heartsuit$ $\heartsuit \heartsuit \heartsuit$ $\triangle \heartsuit \triangle \heartsuit \heartsuit \heartsuit \oslash \triangle \triangle$ 15 5. $\heartsuit \land \land \land \bigtriangledown$ 4 4) Express the stars as a fraction of the entire set. 5) Express the stars as a fraction of the entire set. /0 $\triangle \triangle \triangle \diamondsuit \diamondsuit \diamondsuit$ 13 / 7. 15 8. 10 / /<sub>18</sub> 9. 7) Express the circles as a fraction of the entire set. /6 10. <sup>2</sup>/<u>13</u> 11. 8) Express the stars as a fraction of the entire set. 9) Express the triangles as a fraction of the entire set. $\textcircled{1}{2} \textcircled{1}{2} \bigtriangleup \bigtriangleup \bigtriangleup \textcircled{1}{2} \bigtriangleup \textcircled{1}{2} \bigtriangleup$ $\triangle \triangle \diamondsuit \triangle \diamondsuit \triangle \triangle \triangle \triangle$ 10) Express the stars as a fraction of the entire set. 11) Express the stars as a fraction of the entire set. $\heartsuit$ $\heartsuit$ $\heartsuit$ $\bigtriangledown$ $\bigtriangledown$ $\bigtriangledown$ $\bigtriangledown$ $\bigtriangledown$ $\bigcirc$ $\diamondsuit$ $\uparrow \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

set. 

2) Express the hearts as a fraction of the entire set.

> $\heartsuit$  $\heartsuit \heartsuit \square$  $\heartsuit$

- $\bigtriangleup \heartsuit \bigstar$
- 6) Express the pentagons as a fraction of the entire set.

 $\bigcirc$ 



Math

82 73 64 55 45 36 27 1-10 91 0 11

18