## Fraction Quantity Relative to Whole

## Answers <sup>15</sup>/<sub>22</sub> 1) Express the circles as a fraction of the entire set. Ex. $\bigcirc \triangle \triangle \bigcirc \bigcirc \bigcirc \bigcirc \triangle \triangle$ $\bigcirc \land \land \bigcirc \bigcirc \land \land$ 1. 2. 3) Express the hearts as a fraction of the entire 3. set. $\heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit$ 4. $\mathfrak{I} \heartsuit \mathfrak{I} \frown \mathfrak{I}$ 5. 5) Express the pentagons as a fraction of the 6. entire set. 7. 8. 9. 7) Express the triangles as a fraction of the entire set. $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ 10. 11. 9) Express the pentagons as a fraction of the entire set. $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ 10) Express the triangles as a fraction of the entire 11) Express the hearts as a fraction of the entire set. $\heartsuit \land \land \land \bigtriangledown \oslash \oslash \oslash \oslash \oslash$ $\heartsuit \land \heartsuit \land \land \land \diamondsuit \land \land$ $\land \land \land \heartsuit$

## Solve each problem.

**Ex**) Express the squares as a fraction of the entire set.



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

> $\heartsuit \heartsuit \heartsuit \circlearrowright \circlearrowright \heartsuit \heartsuit \heartsuit \circlearrowright$  $\heartsuit$

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

 $\heartsuit$ 

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

 $\heartsuit \heartsuit \diamondsuit \diamondsuit \bigtriangledown$ 

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

 $\underline{\uparrow} \heartsuit \heartsuit \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown}$  $\heartsuit \heartsuit \heartsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit$  $\triangle \heartsuit \triangle \triangle \triangle$ 

set.



Math

1 - 1082 73 64 91 0

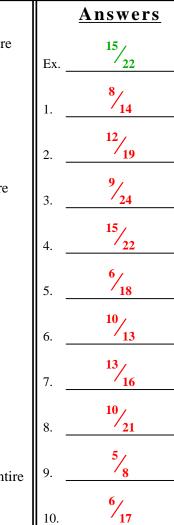
11

55 45

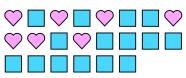
36

27 18 Solve each problem.

**Answer Key** Name:



**Ex**) Express the squares as a fraction of the entire set.



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

> $\heartsuit \heartsuit \heartsuit \circlearrowright \circlearrowright \heartsuit \heartsuit \heartsuit \circlearrowright$  $\heartsuit$

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

 $\heartsuit$ 

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

 $\heartsuit \heartsuit \diamondsuit \diamondsuit \bigtriangledown$ 

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

 $\underline{\uparrow} \heartsuit \heartsuit \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown} \bigtriangledown \underline{\frown}$  $\heartsuit \heartsuit \heartsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit \diamondsuit$  $\triangle \heartsuit \triangle \triangle \triangle$ 

10) Express the triangles as a fraction of the entire 11) Express the hearts as a fraction of the entire set.



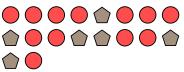
1) Express the circles as a fraction of the entire set.



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

 $\heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit$  $\mathfrak{I} \heartsuit \mathfrak{I} \frown \mathfrak{I}$ 

Express the pentagons as a fraction of the 5) entire set.



7) Express the triangles as a fraction of the entire set.

 $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$  $( \triangle ( \triangle \triangle ( \triangle \triangle )$ 

9) Express the pentagons as a fraction of the entire set.



set.



1 - 1082 73 64 55 91 0

11

45 36 27 18