Fraction Quantity Relative to Whole   Name: _____

Solve each problem.

Ex) Express the moons as a fraction of the entire set.

☾ ☾ ☆ ☆ ☆ ☆ ☾ ☆
☆ ☆ ☆ ☆ ☆ ☾ ☾

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

△ △ ☾ △ ☾ △ ☾ △
△ △ △ ☾ △ △ ☾ ☾
☾ ☾ ☾ ☾ ☾ △ ☾ △
☾ △ ☾

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

♡ ♡ ♡ ☐ ♡ ☐ ☐ ♡
♡ ♡ ☐ ☐ ♡ ♡ ♡ ☐
☐ ♡

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

△ ♡ ♡ ♡ ♡ △ ♡ △
△ ♡ ♡ ♡ △ △ △ ♡
△ ♡ △ ♡ ♡ ♡ △ △
♡ △ △ △ ♡

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

♡ ☆ ☆ ♡ ☆ ☆ ☆ ☆
☆ ♡ ☆

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

△ △ △ ☆ ☆

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

☾ ☾ ☾ ⬠ ☾ ⬠ ⬠ ☾
⬠

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

☐ ● ● ● ☐ ● ☐ ●
● ● ● ● ● ● ● ☐
● ☐ ☐ ☐ ☐ ☐

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

⬠ ☆ ☆ ☆ ☆ ⬠ ☆ ⬠
☆ ☆ ☆ ⬠ ☆ ☆ ⬠ ⬠
☆ ☆ ☆ ☆ ⬠ ☆

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

☆ ☆ △ △ ☆ △ ☆ △
△ △ ☆ △ ☆ △ △ △
☆ ☆

10) Express the stars as a fraction of the entire set.

● ● ● ☆ ☆ ●

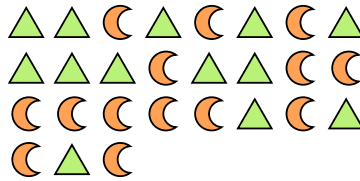**11)** Express the stars as a fraction of the entire set.

♡ ♡ ♡ ♡ ♡ ♡ ♡ ☆
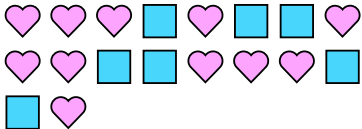☆ ♡ ♡ ♡ ♡

Solve each problem.

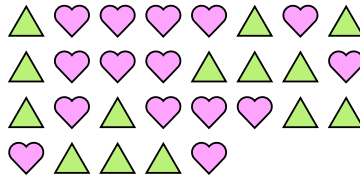**Ex)** Express the moons as a fraction of the entire set.

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

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

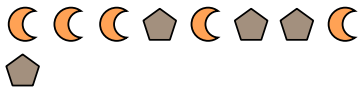**3)** Express the triangles as a fraction of the entire set.

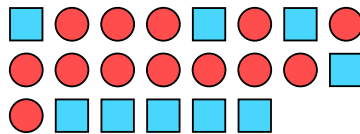**4)** Express the stars as a fraction of the entire set.

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

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

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

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

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

10) Express the stars as a fraction of the entire set.

11) Express the stars as a fraction of the entire set.

Ex. $\frac{5}{15}$

1. $\frac{14}{27}$

2. $\frac{11}{18}$

3. $\frac{14}{29}$

4. $\frac{8}{11}$

5. $\frac{2}{5}$

6. $\frac{4}{9}$

7. $\frac{13}{22}$

8. $\frac{15}{22}$

9. $\frac{10}{18}$

10. $\frac{2}{6}$

11. $\frac{2}{13}$

1-10	91	82	73	64	55	45	36	27	18	9
11	0									