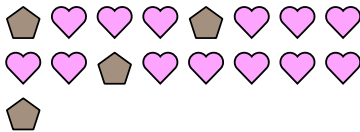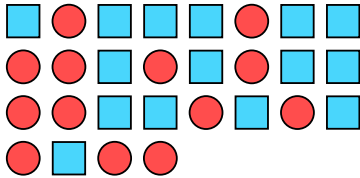# Fraction Quantity Relative to Whole

Name:

**Solve each problem.**

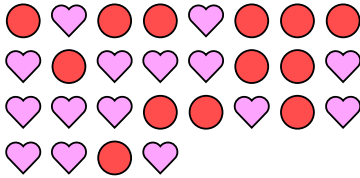**Ex)** Express the pentagons as a fraction of the entire set.

**1)** Express the pentagons as a fraction of the entire set.

Ex. $\frac{10}{13}$

1. _____

2. _____

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

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

3. _____

4. _____

5. _____

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

**5)** Express the circles as a fraction of the entire set.

6. _____

7. _____

8. _____

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

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

9. _____

10. _____

11. _____

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

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

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

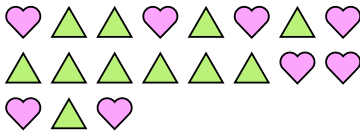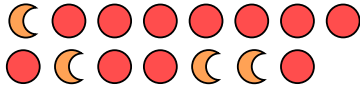**11)** Express the circles as a fraction of the entire set.

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

Name:

**Solve each problem.**

**Answers**

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

**1)** Express the pentagons as a fraction of the entire set.

Ex. $\dfrac{10}{13}$

1. $\dfrac{4}{17}$

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

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

2. $\dfrac{15}{18}$

3. $\dfrac{15}{28}$

4. $\dfrac{13}{21}$

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

**5)** Express the circles as a fraction of the entire set.

5. $\dfrac{13}{28}$

6. $\dfrac{13}{25}$

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

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

7. $\dfrac{4}{8}$

8. $\dfrac{3}{13}$

9. $\dfrac{11}{19}$

10. $\dfrac{7}{20}$

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

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

11. $\dfrac{11}{15}$

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

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

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