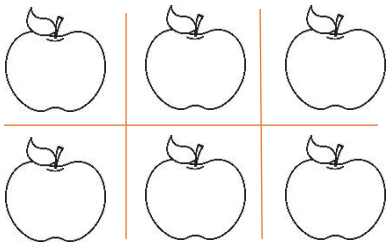
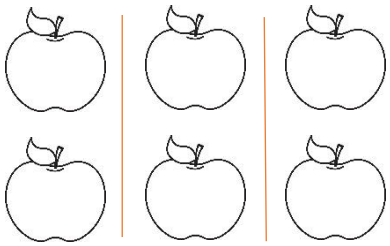
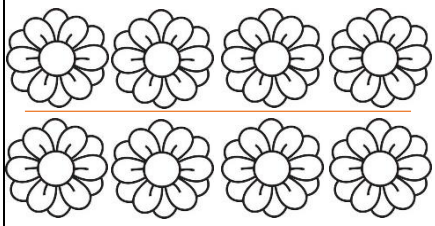
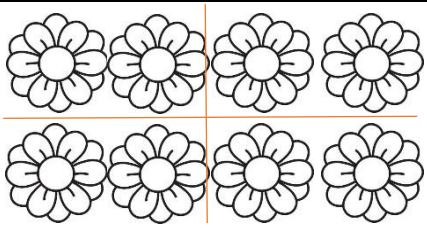
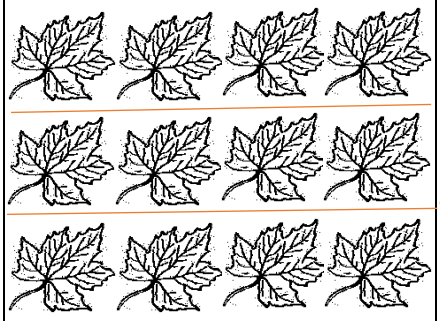
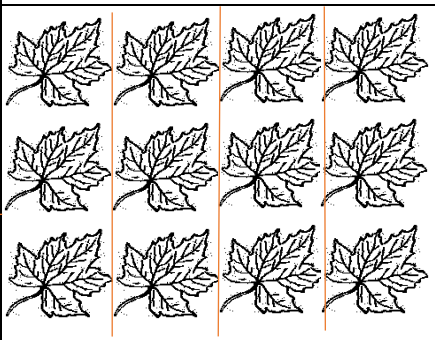
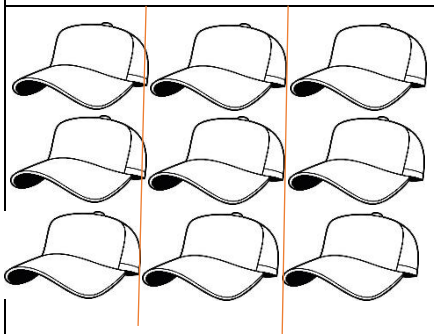
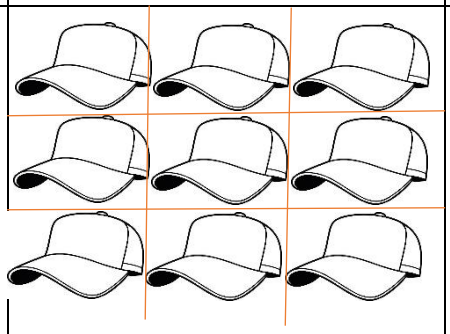
# WERKKAART 4 – Do. 11 Junie

## EKWIVALENSIE

**1. Volg die instruksies en sê of die breuke ekwivalent of nie-ekwivalent is nie:**

| | | |
|---|---|---|
|  Kleur $\frac{2}{6}$ appels rooi |  Kleur $\frac{1}{3}$ appels groen | $\frac{2}{6}$ en $\frac{1}{3}$ is **Ekwivalent** |
|  Kleur $\frac{1}{2}$ blomme pienk |  Kleur $\frac{2}{4}$ blomme geel | $\frac{2}{4}$ en $\frac{1}{2}$ is **Ekwivalent** |
|  Kleur $\frac{1}{3}$ blare groen |  Kleur $\frac{1}{4}$ blare rooi | $\frac{1}{4}$ en $\frac{1}{3}$ is **Nie- ekwivalent** |
|  Kleur $\frac{1}{3}$ pette blou |  Kleur $\frac{3}{9}$ pette oranje | $\frac{1}{3}$ en $\frac{3}{9}$ is **Ekwivalent** |

**2. Gebruik nou jou BREUKEMUUR en voltooi:**

(a) $\frac{1}{4} = \frac{2}{8}$

(b) $\frac{1}{2} = \frac{4}{8}$

(c) $\frac{4}{8} = \frac{2}{4}$

(d) $\frac{2}{6} = \frac{1}{3}$

(e) $\frac{2}{3} = \frac{6}{9}$

(f) $\frac{2}{3} = \frac{4}{6}$

**3.** (a) $\frac{1}{2} = \frac{2}{4} = \frac{4}{8}$

(b) $\frac{1}{2} = \frac{3}{6}$

(c) $\frac{1}{2} = \frac{5}{10}$