





8 Modelli di frazioni

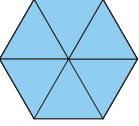

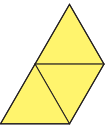
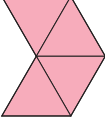

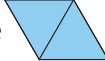




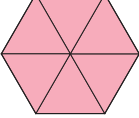

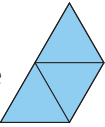

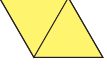






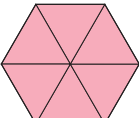



Quando costruiamo modelli di frazioni, la figura che rappresenta una certa frazione dipende dal modello che abbiamo scelto come unità.

Per esempio:

- se consideriamo questo esagono  come intero, allora questo triangolino  vale $\frac{1}{6}$;
- se invece prendiamo come intero questo rombo , allora lo stesso triangolino di prima  è $\frac{1}{2}$.

PROVA TU

Osserva attentamente le figure e scrivi le frazioni corrette al posto dei puntini.

| | | |
|--|---|--|
| Se  = 1, allora |  = $\frac{1}{3}$ |  = $\frac{1}{2}$ |
| |  = $\frac{2}{3}$ |  = $\frac{3}{12} = \frac{1}{4}$ |
| Se  = 1, allora |    = $\frac{3}{2}$ |  = $\frac{1}{4}$ |
| |  = 3..... |  = $\frac{3}{4}$ |
| Se  = 1, allora |  = $\frac{1}{3}$ |  = $\frac{2}{3}$ |
| |   = $\frac{2}{3}$ |  = $\frac{3}{6} = \frac{1}{2}$ |
| Se  = 1, allora |  = 2..... |  = $\frac{1}{2}$ |
| |  = 6..... |    = 3..... |