

Homework/Extension

Unit and Non-Unit Fractions

Developing

1. A2 or A3 with two parts shaded; B1 with one match circled; C4 with one key circled, D2 or D3 with one part shaded.
2. $\frac{2}{3}$, two out of three equal parts; $\frac{3}{4}$, three out of four equal parts; $\frac{1}{2}$ one out of two equal parts.
3. Various answers, for example: $\frac{1}{2}$; $\frac{2}{4}$; $\frac{3}{4}$; $\frac{1}{1}$.

Expected

4. A4 with three parts shaded; B2 with two parts shaded; C5 or C3 with one part circled or shaded; D1 with one part circled; E3 or E5 with five parts shaded or circled.
5. $\frac{6}{10}$, six out of ten equal parts; $\frac{3}{5}$, three out of five equal parts; $\frac{5}{8}$, five out of eight equal parts.
6. Various answers, for example: $\frac{1}{4}$; five out of five equal parts; $\frac{3}{5}$; $\frac{1}{1}$.

Greater Depth

7. A2 with nine parts shaded; B4 with four parts shaded; C5 with four of the balls circled; D1 with one part shaded; E3 with two of the matches circled.
8. $\frac{2}{4}$, two out of four equal parts; $\frac{2}{6}$, two out of six equal parts; $\frac{5}{10}$, five out of ten equal parts.
9. Various answers, for example: $\frac{2}{5}$; three out of eight equal parts; $\frac{10}{10}$; $\frac{1}{1}$. It is not possible to use each card at least once, there will always be one card left over.