BRUCHTEILE Ab September

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Figur I | |  |  |  | | --- | --- | --- | |  |  |  | |  |  |  | |  |  |  | | Figur II | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | |

Die Figuren I und II sind gleich gross. Sie bestehen beide aus 4 Teilen.

A 4 P.

Schreibe als Bruch: Wie gross ist

- der kleinste Teil in Figur I

- der grösste Teil in Figur I

- der kleinste Teil in Figur II

- der grösste Teil in Figur II

B 4 P.

Ein Bruchteil in Figur I ist gleich gross wie ein Bruchteil in Figur II.

Färbe die beiden Teile rot. 1 P

Wie gross sind sie? 1 P

In einer der beiden Figuren kommt der Bruchteil vor. Färbe ihn blau. 1 P

In einer der beiden Figuren kommt der Bruchteil vor. Färbe ihn gelb. 1 P

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Figur I | |  | | | | --- | --- | --- | |  |  |  | |  |  |  | |  |  | | Figur II | |  |  |  | | |  | | --- | --- | --- | --- | --- | --- | |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |

C 4 P.

|  |  |
| --- | --- |
| Übertrage die 3 kleinsten Bruchteile der Figur I  mit 3 Farben ins Kreismodell.  Je ½ P |  |

Wie gross ist ihre Summe? oder ½ P

Notiere diese Addition in der Bruchschreibweise:

+ + =

½ P ½ P ½ P ½ P

oder

+ + =

½ P ½ P ½ P ½ P