**3. Eine ganze Zahl durch einen Bruch** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
| $$ 2 : \frac{1}{4} =$$ | $$ 3 : \frac{1}{5} =$$ | $$4 : \frac{1}{6} =$$ | $$ 5 : \frac{1}{5} =$$ |
| $$ 6 : \frac{1}{7} =$$ | $$7 : \frac{1}{5} = $$ | $$8 : \frac{1}{7} =$$ | $$9 : \frac{1}{9} =$$ |

**Ein Bruch durch eine ganze Zahl**

|  |  |  |  |
| --- | --- | --- | --- |
| $$ \frac{1}{4} :3=$$ | $$ \frac{1}{6} :4=$$ | $$ \frac{1}{2} :5=$$ | $$ \frac{1}{6} :6=$$ |
| $$ \frac{1}{7} : 7=$$ | $$ \frac{1}{5} :8=$$ | $$ \frac{1}{3} :9=$$ | $$ \frac{1}{2} :10=$$ |

**Lösungen**

|  |  |  |  |
| --- | --- | --- | --- |
| $$ 2 : \frac{1}{4} = 8 $$ | $$ 3 : \frac{1}{5} = 15 $$ | $$ 4 : \frac{1}{6} = 24 $$ | $$ 5 : \frac{1}{5} = 25 $$ |
| $$ 6 : \frac{1}{7} = 42 $$ | $$7 : \frac{1}{5} =35 $$ | $$8 : \frac{1}{7} =56 $$ | $$ 9 : \frac{1}{9} =81 $$ |

|  |  |  |  |
| --- | --- | --- | --- |
| $$ \frac{1}{4} : 3= \frac{1}{12}$$ | $$ \frac{1}{6} : 4= \frac{1}{24}$$ | $$\frac{1}{2} : 5= \frac{1}{10}$$ | $$ \frac{1}{6} : 6= \frac{1}{36}$$ |
| $$ \frac{1}{7} : 7= \frac{1}{49}$$ | $$ \frac{1}{5} :8 = \frac{1}{40} $$ | $$ \frac{1}{3} :9= \frac{1}{27}$$ | $$\frac{1}{2} :10= \frac{1}{20}$$ |