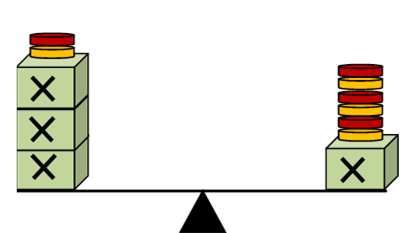
**Wie viele Münzen sind in jeder BoX ?**

Bsp 1:

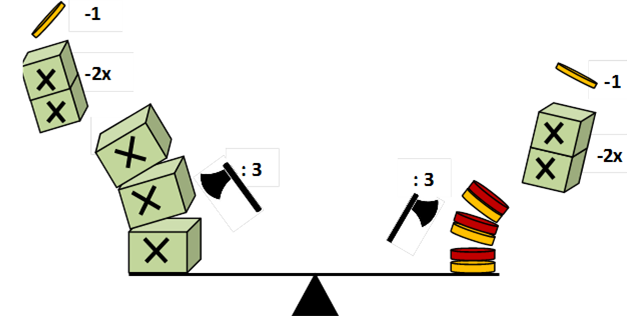
⬄



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  |  | **-2** |
|  |  |  | ⬄ |  |  |  | **-x** |
|  |  |  | ⬄ |  |  |  | **:2** |
| Probe: | ? |  | ⬄ |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 8 |  | [http://t2.gstatic.com/images?q=tbn:ANd9GcRfv172eZ4bG6R1uUtsRjsyS3HxdRBd43WMEgXhRmkaJjkb1krOWw](http://www.google.de/imgres?q=h%C3%A4kchen&um=1&hl=de&safe=off&sa=N&biw=1366&bih=643&tbm=isch&tbnid=mh1qyI0hULQsQM:&imgrefurl=http://de.123rf.com/photo_9396069_hakchen-auf-weissem-hintergrund.html&docid=uI9IWxJGDEPv0M&imgurl=http://us.123rf.com/400wm/400/400/arcady31/arcady311104/arcady31110400029/9396069-hakchen-auf-weissem-hintergrund.jpg&w=400&h=400&ei=ed12UOzbG4XEsgbK34HQAQ&zoom=1&iact=hc&vpx=309&vpy=124&dur=103&hovh=225&hovw=225&tx=136&ty=137&sig=100457123001980728863&page=2&tbnh=138&tbnw=122&start=24&ndsp=28&ved=1t:429,r:22,s:24,i:260)8 |  |  |  |  |  |

Bsp 2:

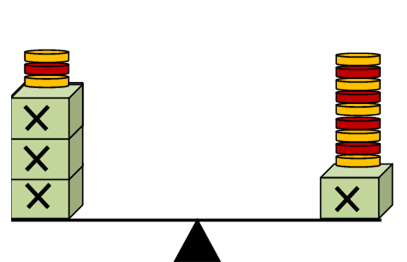


⬄



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  | 2 |  |
|  |  |  | ⬄ |  |  |  |  |
|  |  |  | ⬄ |  |  |  |  |
| Probe: | ? |  | ⬄ |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**Wie viele Münzen sind in jeder BoX ?**

Bsp 3:

⬄

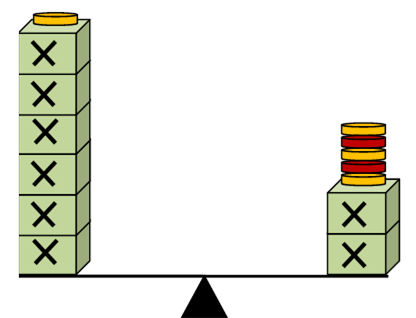
?



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  |  |  |
|  |  |  | ⬄ |  |  |  |  |
|  |  |  | ⬄ |  |  |  |  |
| Probe: | ? |  | ⬄ |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | [http://t2.gstatic.com/images?q=tbn:ANd9GcRfv172eZ4bG6R1uUtsRjsyS3HxdRBd43WMEgXhRmkaJjkb1krOWw](http://www.google.de/imgres?q=h%C3%A4kchen&um=1&hl=de&safe=off&sa=N&biw=1366&bih=643&tbm=isch&tbnid=mh1qyI0hULQsQM:&imgrefurl=http://de.123rf.com/photo_9396069_hakchen-auf-weissem-hintergrund.html&docid=uI9IWxJGDEPv0M&imgurl=http://us.123rf.com/400wm/400/400/arcady31/arcady311104/arcady31110400029/9396069-hakchen-auf-weissem-hintergrund.jpg&w=400&h=400&ei=ed12UOzbG4XEsgbK34HQAQ&zoom=1&iact=hc&vpx=309&vpy=124&dur=103&hovh=225&hovw=225&tx=136&ty=137&sig=100457123001980728863&page=2&tbnh=138&tbnw=122&start=24&ndsp=28&ved=1t:429,r:22,s:24,i:260) |  |  |  |  |  |

Bsp 4:



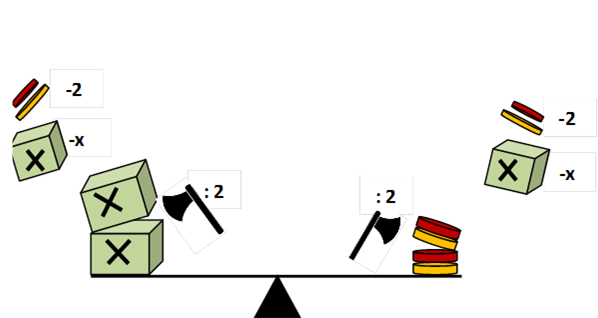
⬄

?



Gleichung:

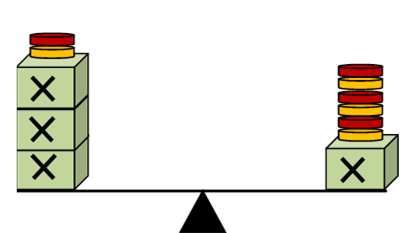
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  |  |  |
|  |  |  | ⬄ |  |  |  |  |
|  |  |  | ⬄ |  |  |  |  |
| Probe: | ? |  | ⬄ |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**Wie viele Münzen sind in jeder BoX ?**

**L Ö S U N G**

Bsp 1:

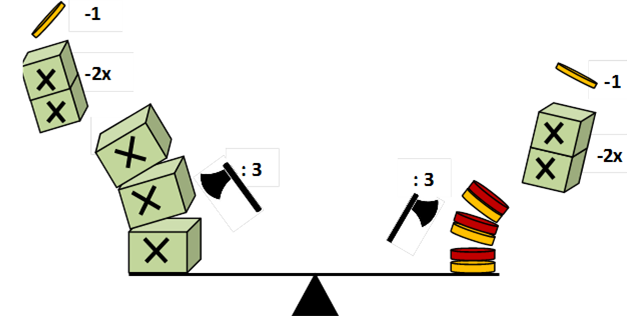
⬄



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  |  | **-2** |
|  |  |  | ⬄ |  |  |  | **-x** |
|  |  |  | ⬄ |  |  |  | **:2** |
| Probe: | ? |  | ⬄ |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 8 |  | [http://t2.gstatic.com/images?q=tbn:ANd9GcRfv172eZ4bG6R1uUtsRjsyS3HxdRBd43WMEgXhRmkaJjkb1krOWw](http://www.google.de/imgres?q=h%C3%A4kchen&um=1&hl=de&safe=off&sa=N&biw=1366&bih=643&tbm=isch&tbnid=mh1qyI0hULQsQM:&imgrefurl=http://de.123rf.com/photo_9396069_hakchen-auf-weissem-hintergrund.html&docid=uI9IWxJGDEPv0M&imgurl=http://us.123rf.com/400wm/400/400/arcady31/arcady311104/arcady31110400029/9396069-hakchen-auf-weissem-hintergrund.jpg&w=400&h=400&ei=ed12UOzbG4XEsgbK34HQAQ&zoom=1&iact=hc&vpx=309&vpy=124&dur=103&hovh=225&hovw=225&tx=136&ty=137&sig=100457123001980728863&page=2&tbnh=138&tbnw=122&start=24&ndsp=28&ved=1t:429,r:22,s:24,i:260)8 |  |  |  |  |  |

Bsp 2:

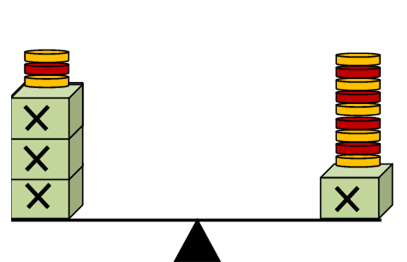


⬄



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  | 2 | **-1** |
|  |  |  | ⬄ | **5x** |  | **2x + 6** | **-2x** |
|  |  |  | ⬄ | **3x** |  | **6** | **:3** |
| Probe: | ? |  | ⬄ |  |  | **2** |  |
|  |  | **[http://t2.gstatic.com/images?q=tbn:ANd9GcRfv172eZ4bG6R1uUtsRjsyS3HxdRBd43WMEgXhRmkaJjkb1krOWw](http://www.google.de/imgres?q=h%C3%A4kchen&um=1&hl=de&safe=off&sa=N&biw=1366&bih=643&tbm=isch&tbnid=mh1qyI0hULQsQM:&imgrefurl=http://de.123rf.com/photo_9396069_hakchen-auf-weissem-hintergrund.html&docid=uI9IWxJGDEPv0M&imgurl=http://us.123rf.com/400wm/400/400/arcady31/arcady311104/arcady31110400029/9396069-hakchen-auf-weissem-hintergrund.jpg&w=400&h=400&ei=ed12UOzbG4XEsgbK34HQAQ&zoom=1&iact=hc&vpx=309&vpy=124&dur=103&hovh=225&hovw=225&tx=136&ty=137&sig=100457123001980728863&page=2&tbnh=138&tbnw=122&start=24&ndsp=28&ved=1t:429,r:22,s:24,i:260)** |  |  |  |  |  |
| **11** |  | **11** |  |  |  |  |  |

**Wie viele Münzen sind in jeder BoX ?**

**L Ö S U N G**

Bsp 3:

⬄

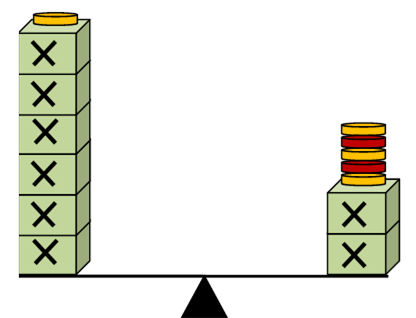
?



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | ⬄ |  |  |  | **-3** |
|  |  |  | ⬄ | **3x** |  | **x+6** | **-x** |
|  |  |  | ⬄ | **2x** |  | **6** |  |
| Probe: | ? |  | ⬄ |  |  | **3** |  |
|  |  |  |  |  |  |  |  |
| **12** |  | **[http://t2.gstatic.com/images?q=tbn:ANd9GcRfv172eZ4bG6R1uUtsRjsyS3HxdRBd43WMEgXhRmkaJjkb1krOWw](http://www.google.de/imgres?q=h%C3%A4kchen&um=1&hl=de&safe=off&sa=N&biw=1366&bih=643&tbm=isch&tbnid=mh1qyI0hULQsQM:&imgrefurl=http://de.123rf.com/photo_9396069_hakchen-auf-weissem-hintergrund.html&docid=uI9IWxJGDEPv0M&imgurl=http://us.123rf.com/400wm/400/400/arcady31/arcady311104/arcady31110400029/9396069-hakchen-auf-weissem-hintergrund.jpg&w=400&h=400&ei=ed12UOzbG4XEsgbK34HQAQ&zoom=1&iact=hc&vpx=309&vpy=124&dur=103&hovh=225&hovw=225&tx=136&ty=137&sig=100457123001980728863&page=2&tbnh=138&tbnw=122&start=24&ndsp=28&ved=1t:429,r:22,s:24,i:260) 12** |  |  |  |  |  |

Bsp 4:



⬄

?



Gleichung:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **6x + 1** |  | **2x + 5** | ⬄ | **6x + 1** |  | **2x + 5** | **-1** |
|  |  |  | ⬄ | **6x** |  | **2x + 4** | **-2x** |
|  |  |  | ⬄ | **4x** |  | **4** | **:4** |
| Probe: | ? |  | ⬄ |  |  | **1** |  |
|  |  |  |  |  |  |  |  |
| **7** |  | **[http://t2.gstatic.com/images?q=tbn:ANd9GcRfv172eZ4bG6R1uUtsRjsyS3HxdRBd43WMEgXhRmkaJjkb1krOWw](http://www.google.de/imgres?q=h%C3%A4kchen&um=1&hl=de&safe=off&sa=N&biw=1366&bih=643&tbm=isch&tbnid=mh1qyI0hULQsQM:&imgrefurl=http://de.123rf.com/photo_9396069_hakchen-auf-weissem-hintergrund.html&docid=uI9IWxJGDEPv0M&imgurl=http://us.123rf.com/400wm/400/400/arcady31/arcady311104/arcady31110400029/9396069-hakchen-auf-weissem-hintergrund.jpg&w=400&h=400&ei=ed12UOzbG4XEsgbK34HQAQ&zoom=1&iact=hc&vpx=309&vpy=124&dur=103&hovh=225&hovw=225&tx=136&ty=137&sig=100457123001980728863&page=2&tbnh=138&tbnw=122&start=24&ndsp=28&ved=1t:429,r:22,s:24,i:260)7** |  |  |  |  |  |