

# **Badische Landesbibliothek Karlsruhe**

**Digitale Sammlung der Badischen Landesbibliothek Karlsruhe**

## **The young man's book of amusement**

**Halifax, 1848**

[Tabelle]

[urn:nbn:de:bsz:31-100120](https://nbn-resolving.org/urn:nbn:de:bsz:31-100120)

Ingenious artists, how may I dispose  
Of five-and-twenty trees, in just twelve rows;  
That every row five lofty trees may grace,  
Explain the scheme—the trees completely place.

## SOLUTION.

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

To distribute among three persons 21 casks of wine, 7 of them full, 7 of them empty, and 7 of them half full; so that each of them shall have the same quantity of wine, and the same number of casks.

## SOLUTION.

This problem admits of two solutions, which may be clearly comprehended by means of the two following tables:

Persons.	full casks.	empty.	half full.
1st.	2	2	3
2nd.	2	2	3
3rd.	3	3	1