

Mały matematyk

Prezentacja K

MNOŻENIE etap 3

10 slajdów dziennie x 3 sesje
= 30 nowych działań na 10 wynikach

(pokazując slajd z wynikiem czytamy treść działania oraz podajemy wynik np. „Dwa razy jeden razy jeden równa się dwa.”)

Dzień 1

Sesja 1 – slajdy 2-11 działania 3 - składnikowe

Sesja 2 – slajdy 2-11 działania 4 - składnikowe

Sesja 3 – slajdy 2-11 działania 5 - składnikowe

Dzień 2

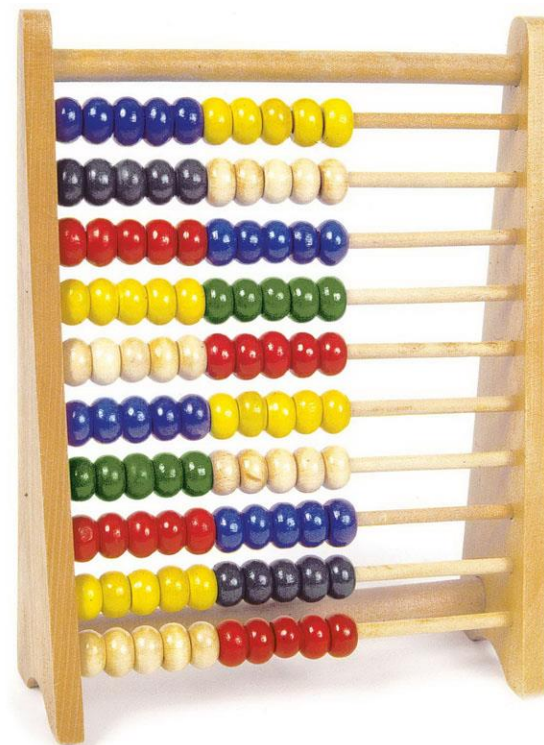
Sesja 1 – slajdy 12-21 działania 3 - składnikowe

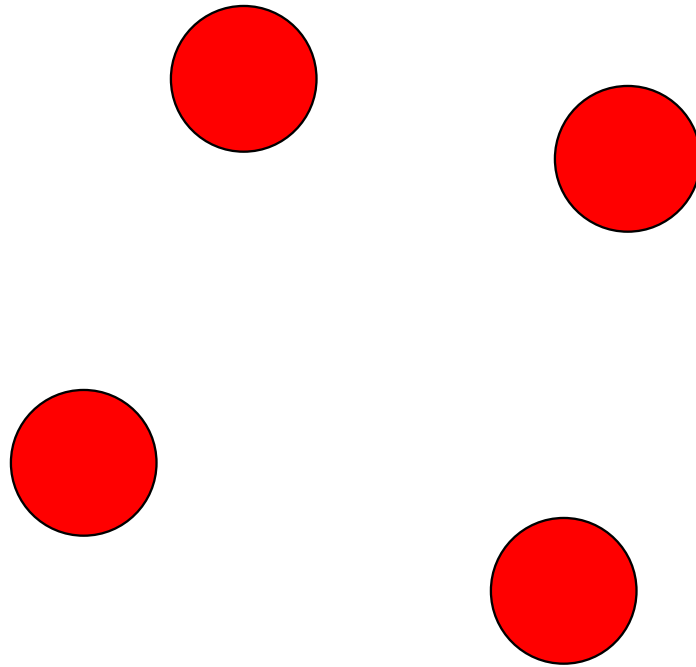
Sesja 2 – slajdy 12-21 działania 4 - składnikowe

Sesja 3 – slajdy 12-21 działania 5 – składnikowe itd.

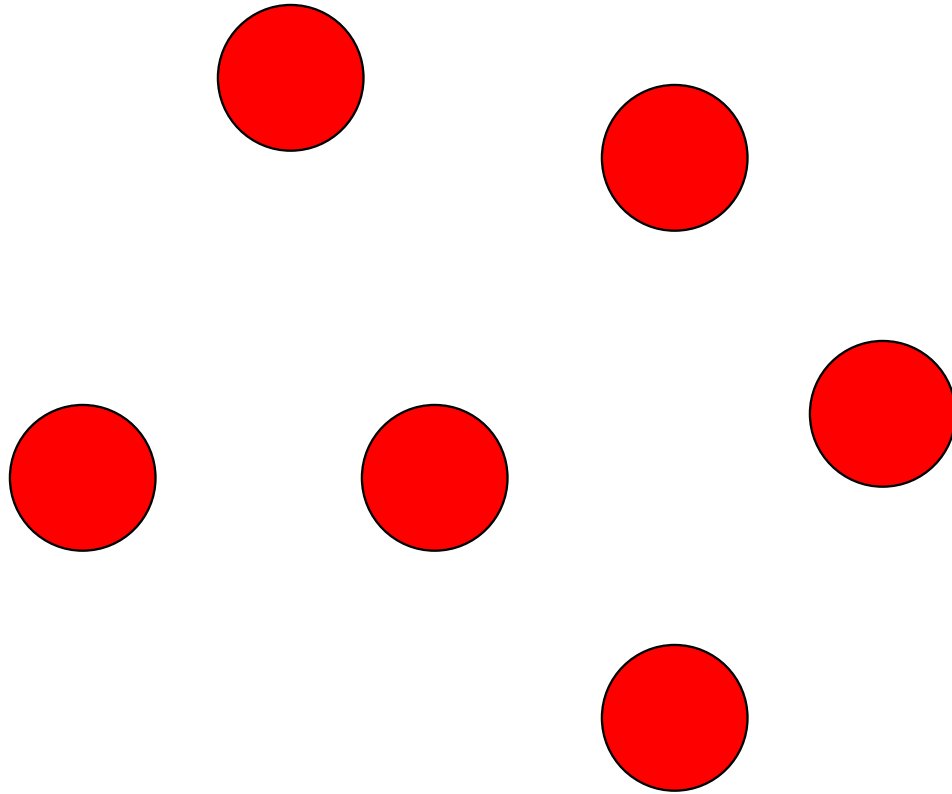
(10 slajdów = 10 działań x3)

(nie należy prezentować dwukrotnie tego samego działania matematycznego)

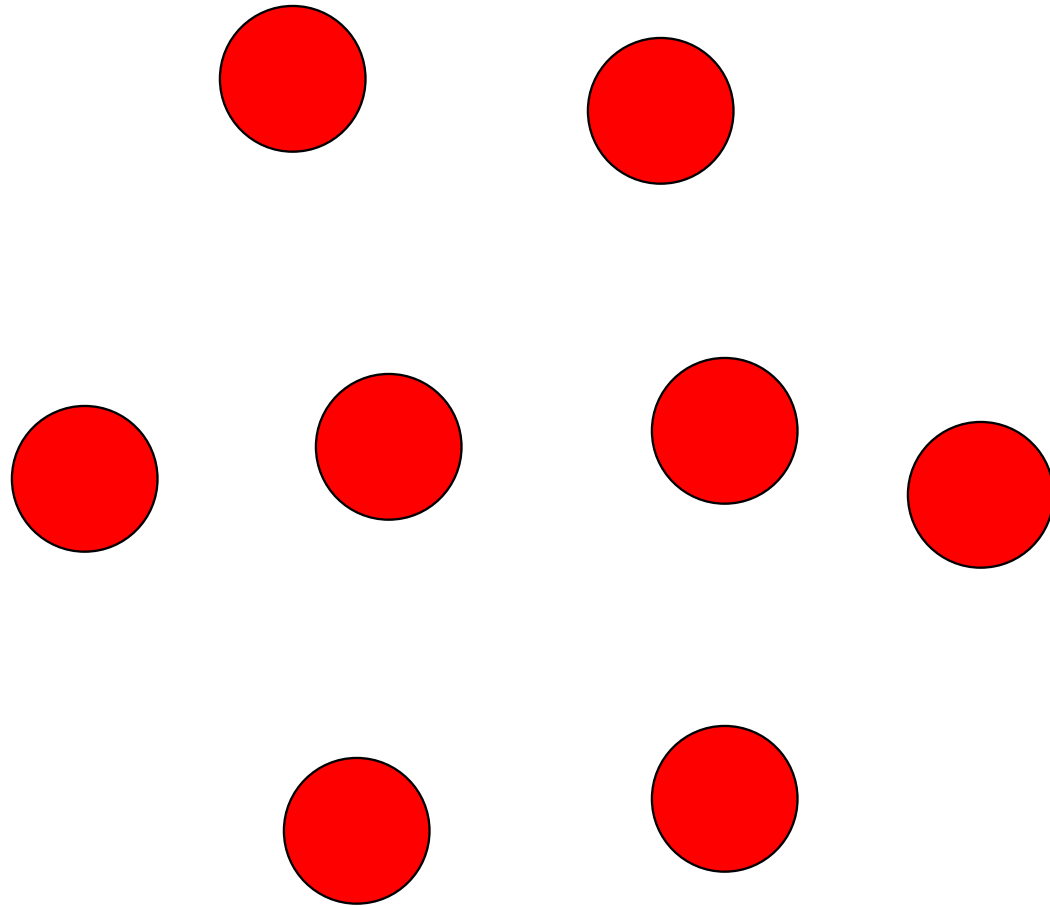




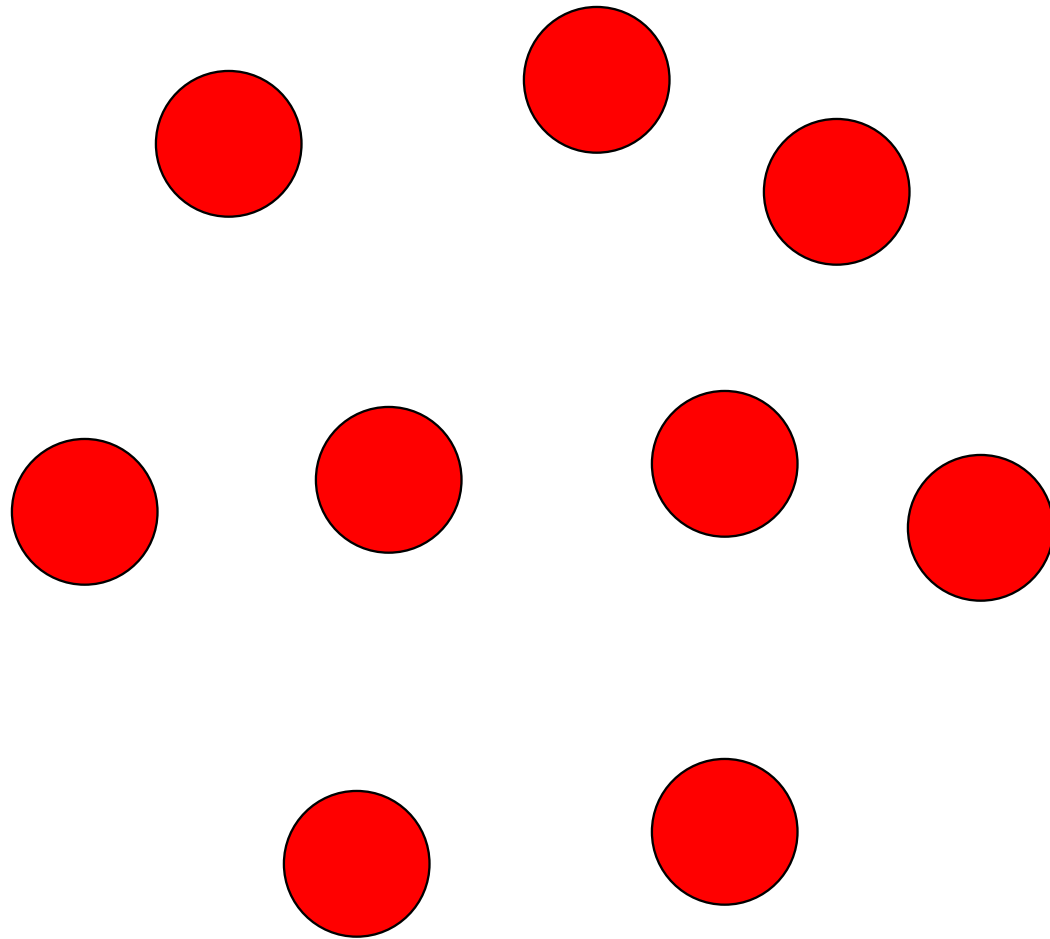
1. $2 \cdot 1 \cdot 2$
2. $1 \cdot 1 \cdot 2 \cdot 2$
3. $2 \cdot 1 \cdot 2 \cdot 1 \cdot 1$



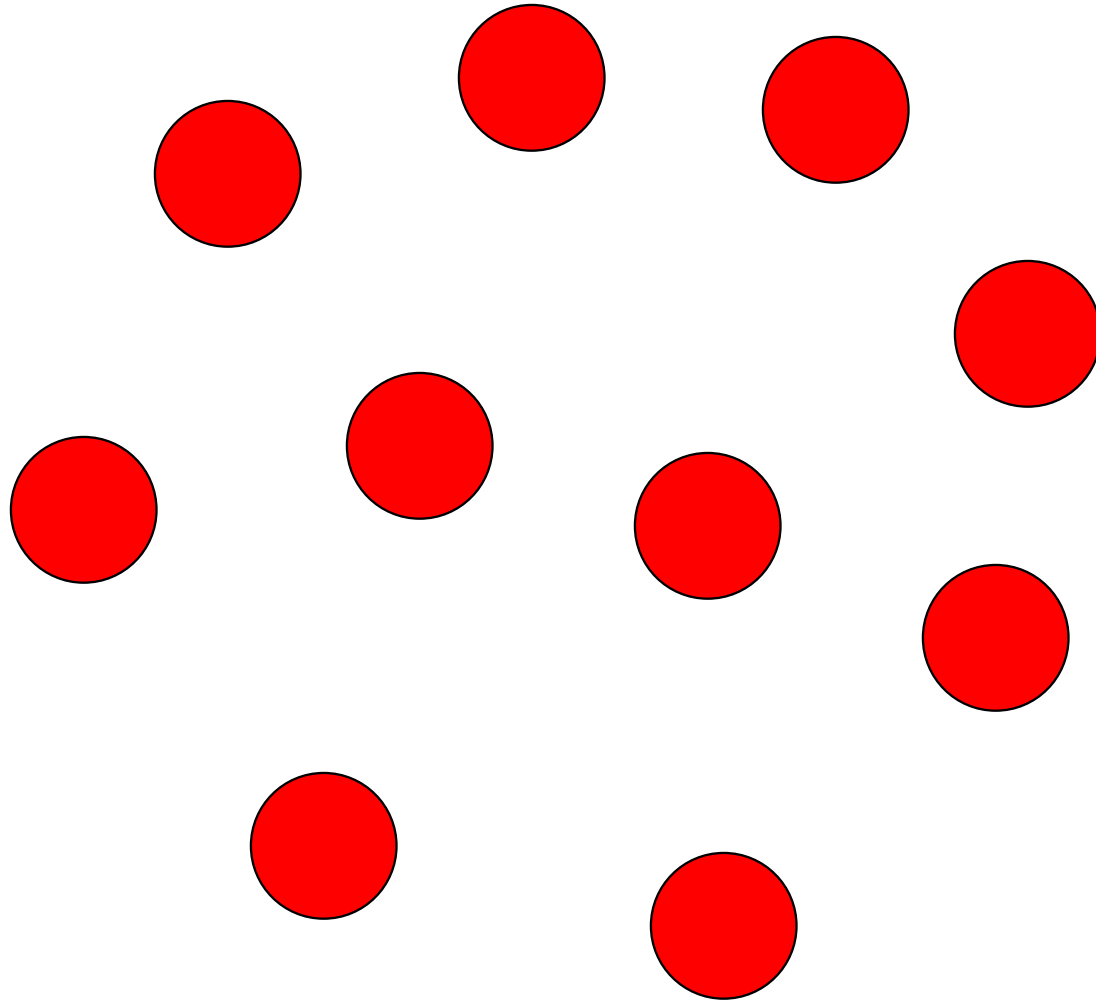
1. $2 \cdot 1 \cdot 3$
2. $1 \cdot 1 \cdot 2 \cdot 3$
3. $2 \cdot 1 \cdot 3 \cdot 1 \cdot 1$



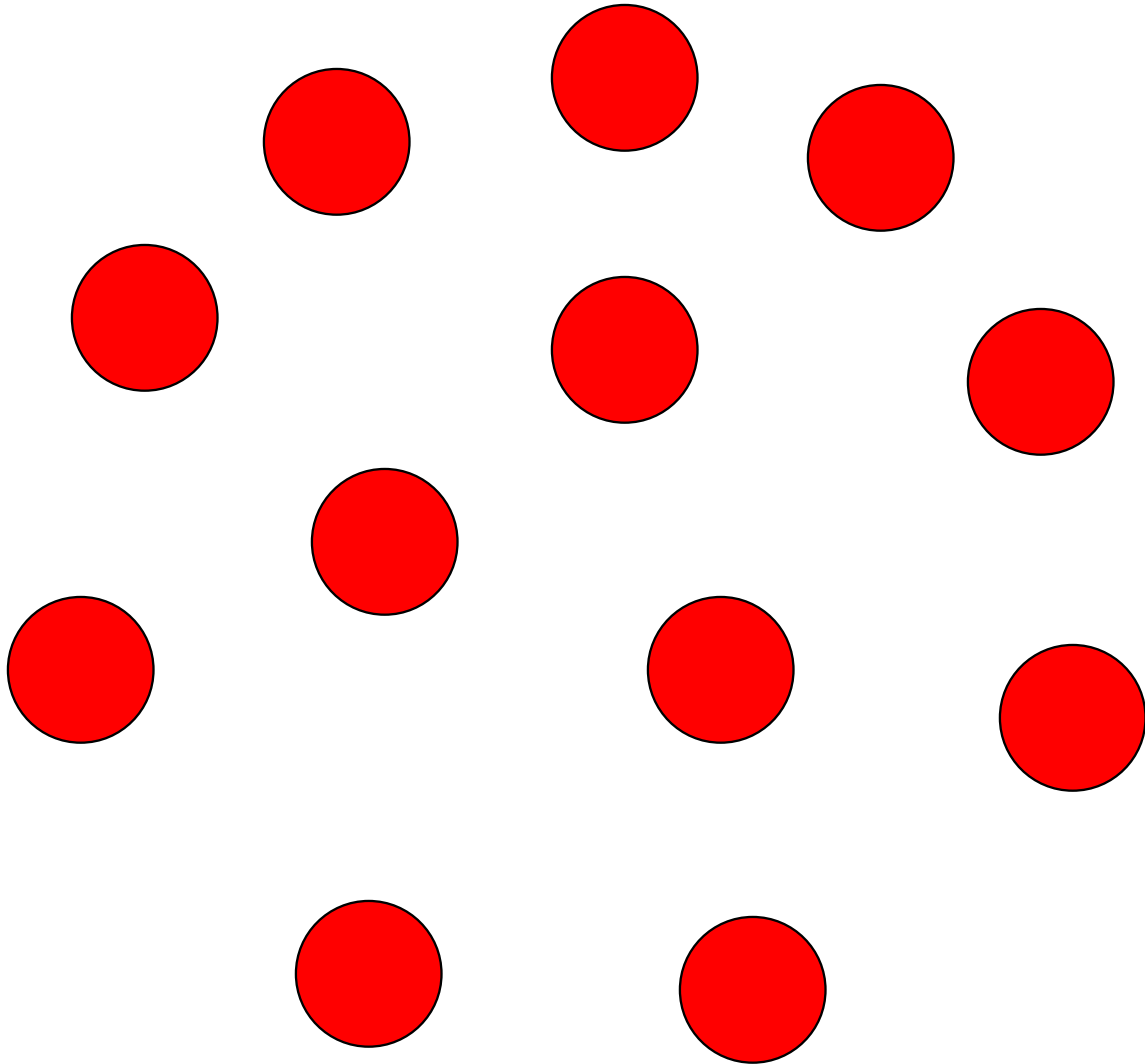
1. $2 \cdot 2 \cdot 2$
2. $1 \cdot 2 \cdot 1 \cdot 4$
3. $2 \cdot 1 \cdot 2 \cdot 1 \cdot 2$



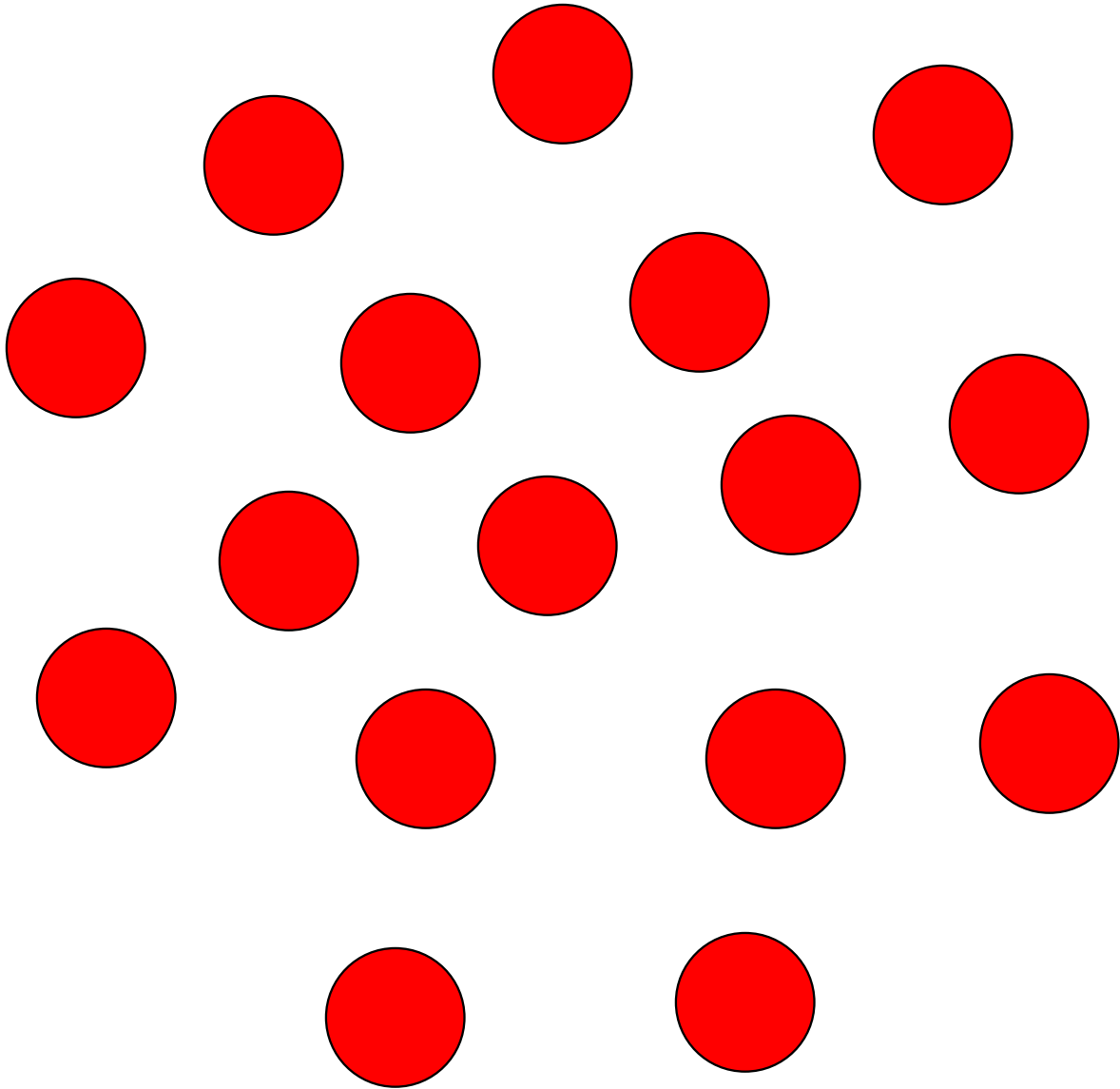
1. $3 \cdot 1 \cdot 3$
2. $1 \cdot 3 \cdot 3 \cdot 1$
3. $1 \cdot 1 \cdot 3 \cdot 3 \cdot 1$



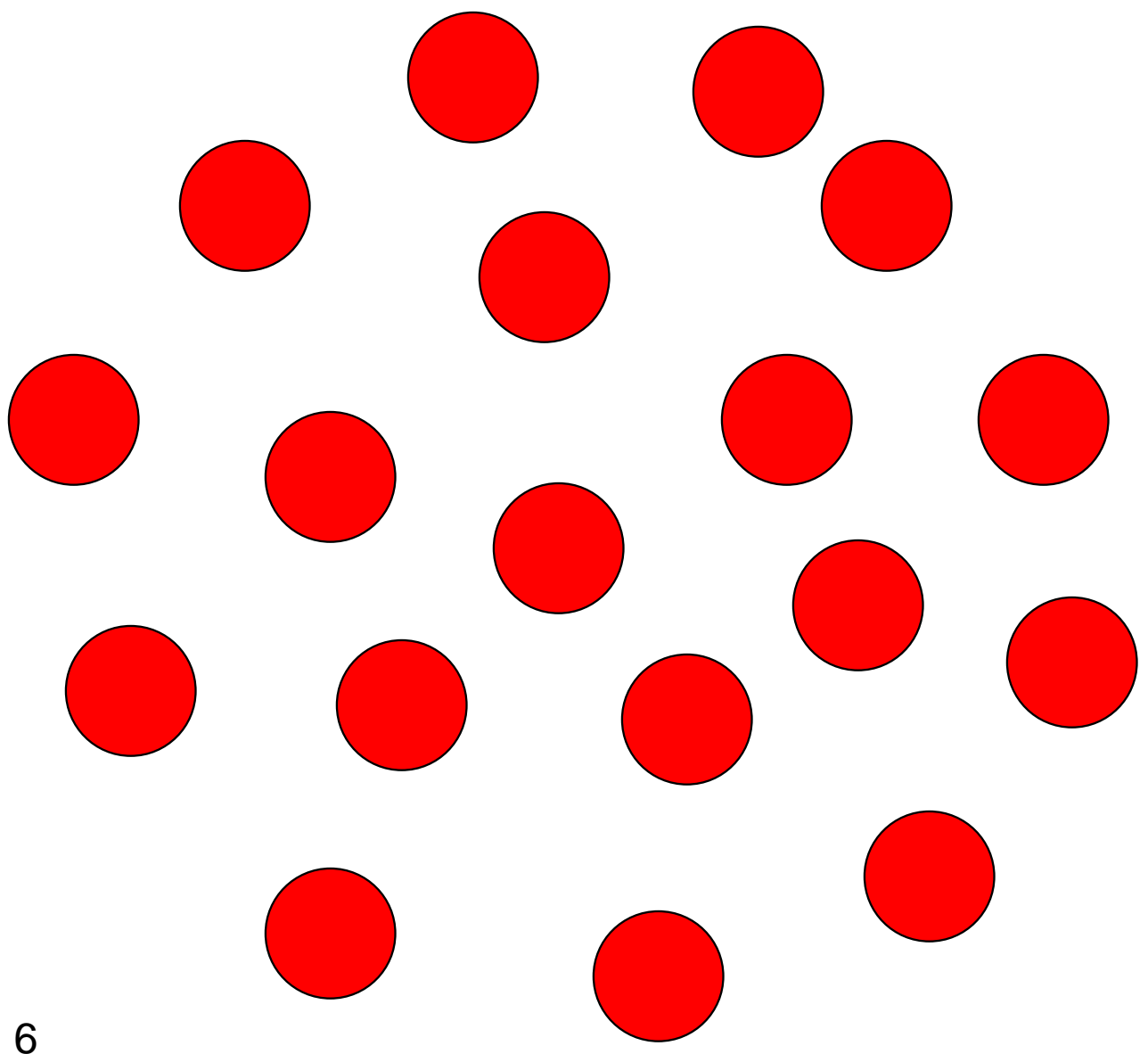
1. $2 \cdot 1 \cdot 5$
2. $1 \cdot 5 \cdot 1 \cdot 5$
3. $2 \cdot 1 \cdot 5 \cdot 1 \cdot 1$



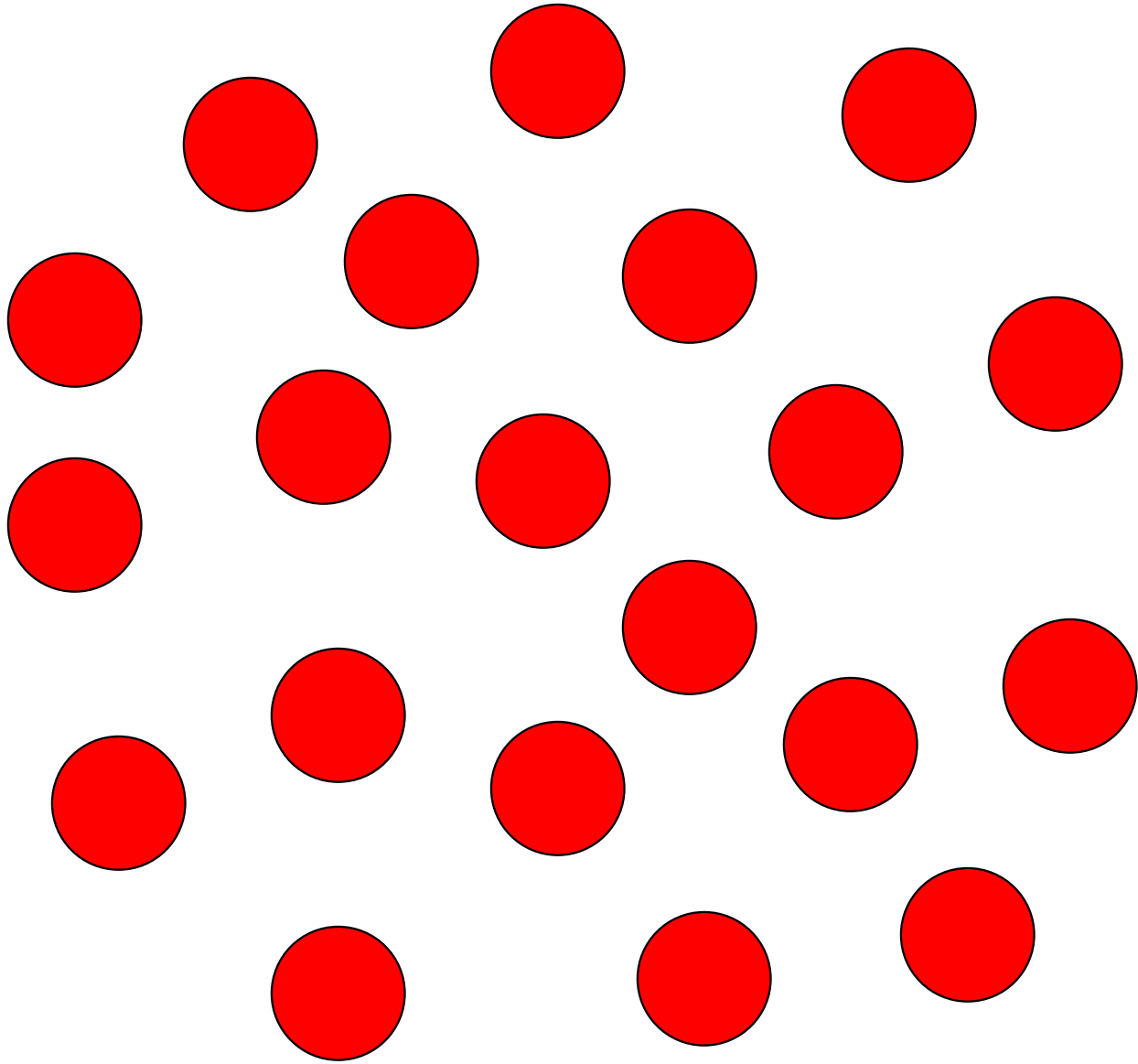
1. $4 \cdot 1 \cdot 3$
2. $1 \cdot 6 \cdot 1 \cdot 2$
3. $2 \cdot 2 \cdot 1 \cdot 3 \cdot 1$



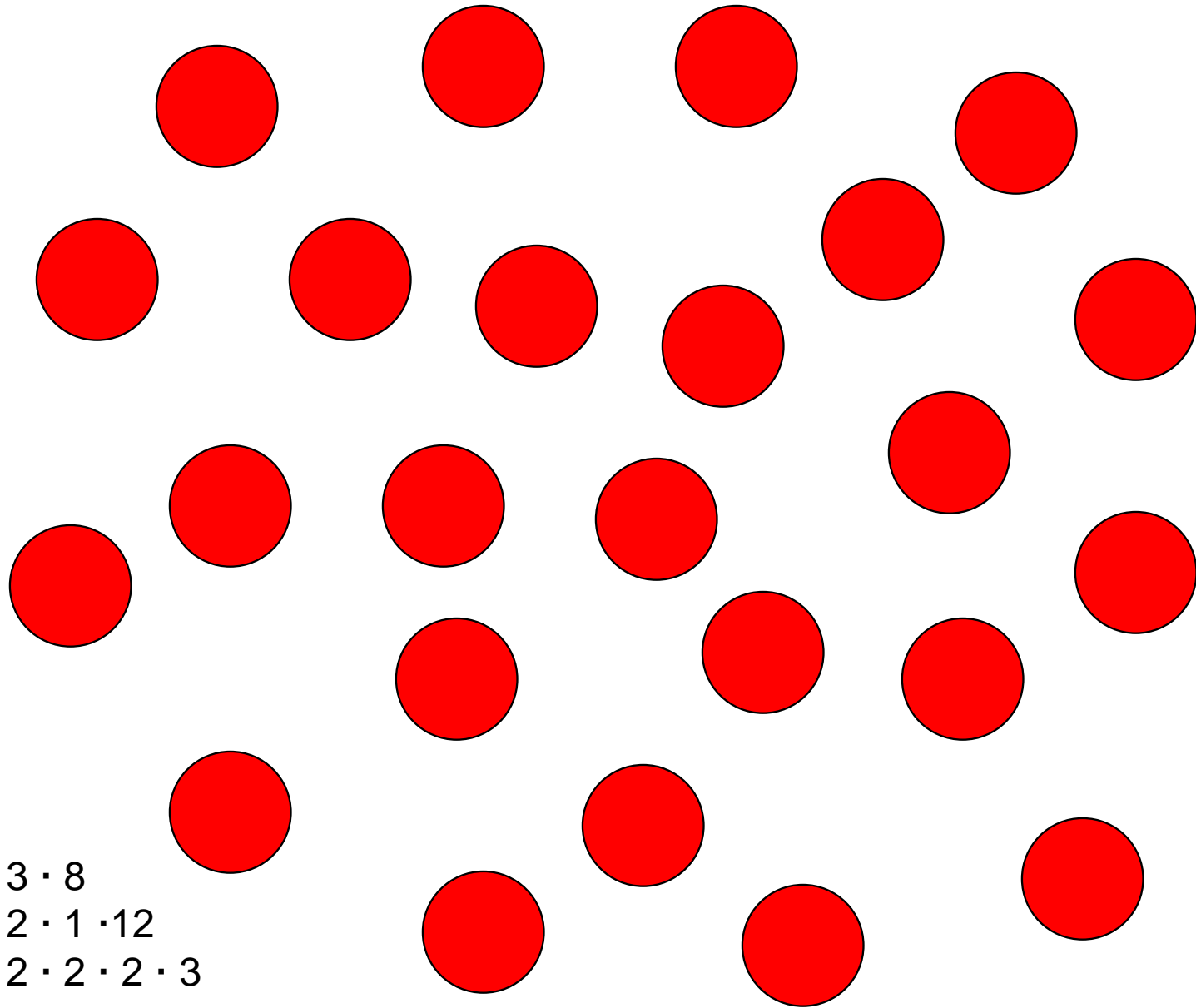
1. $4 \cdot 1 \cdot 4$
2. $2 \cdot 1 \cdot 8 \cdot 1$
3. $1 \cdot 2 \cdot 2 \cdot 2 \cdot 2$



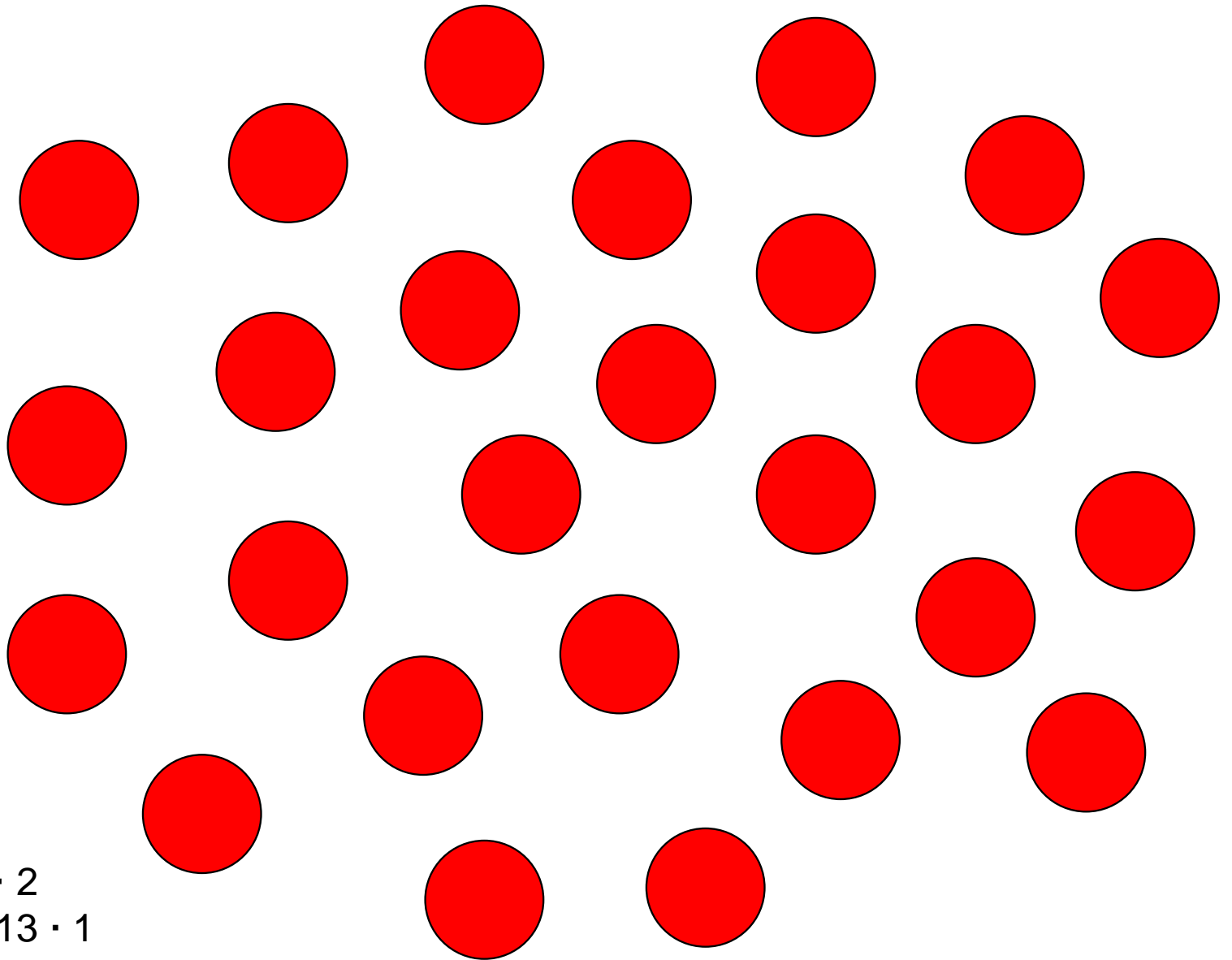
- 1. $2 \cdot 1 \cdot 9$
- 2. $1 \cdot 3 \cdot 1 \cdot 6$
- 3. $1 \cdot 2 \cdot 1 \cdot 3 \cdot 3$



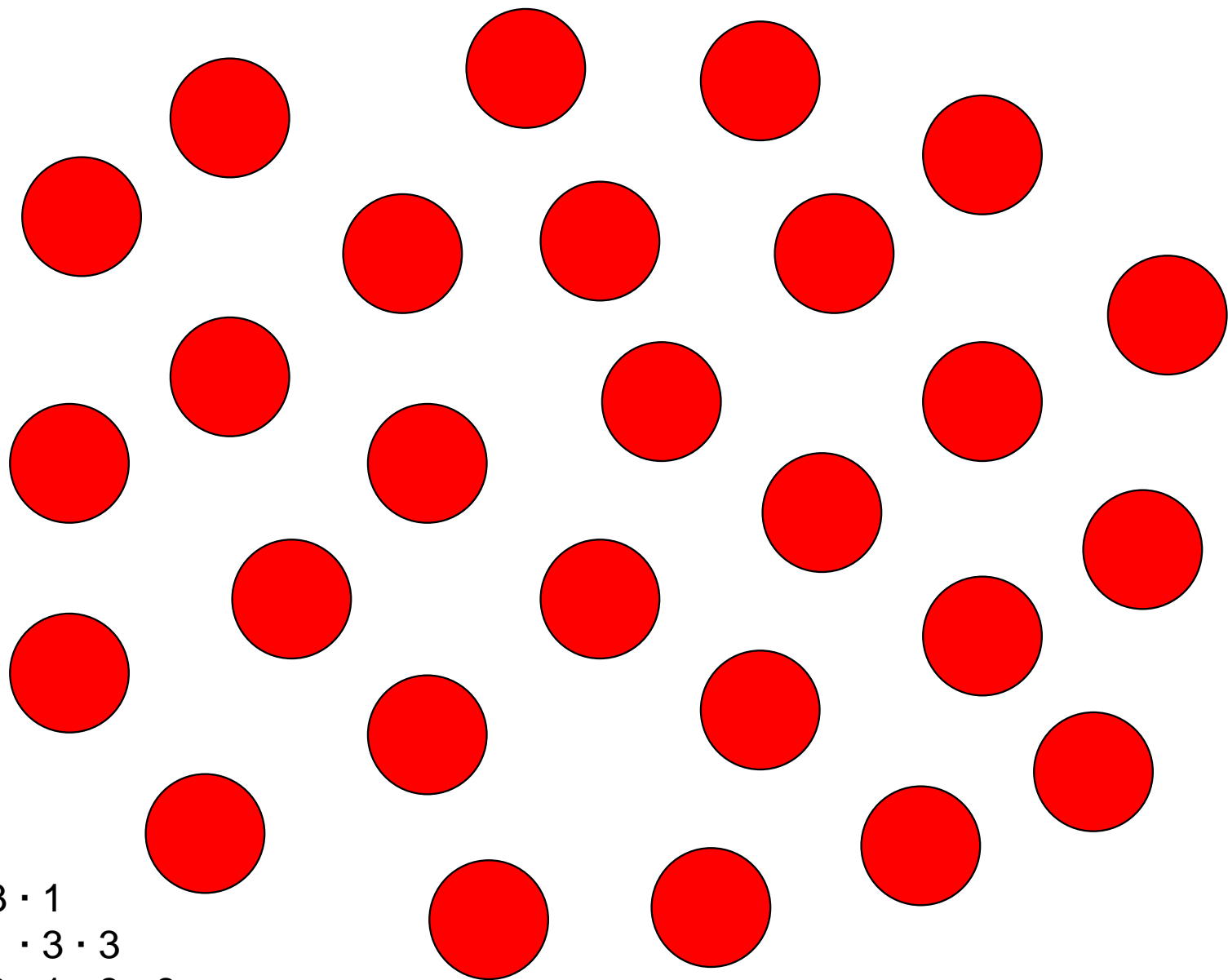
1. $1 \cdot 4 \cdot 5$
2. $2 \cdot 1 \cdot 2 \cdot 5$
3. $1 \cdot 5 \cdot 1 \cdot 2 \cdot 2$



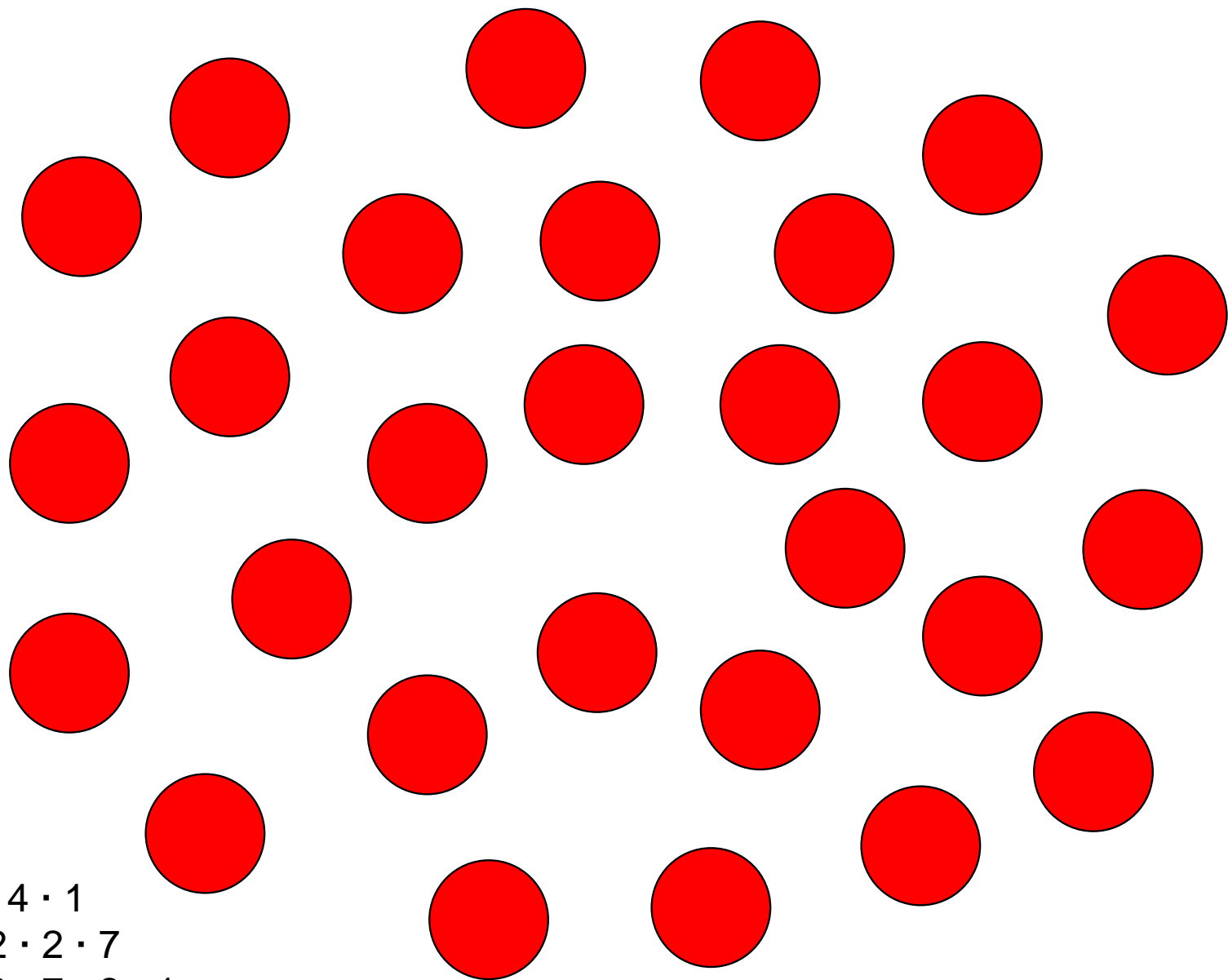
1. $1 \cdot 3 \cdot 8$
2. $1 \cdot 2 \cdot 1 \cdot 12$
3. $1 \cdot 2 \cdot 2 \cdot 2 \cdot 3$



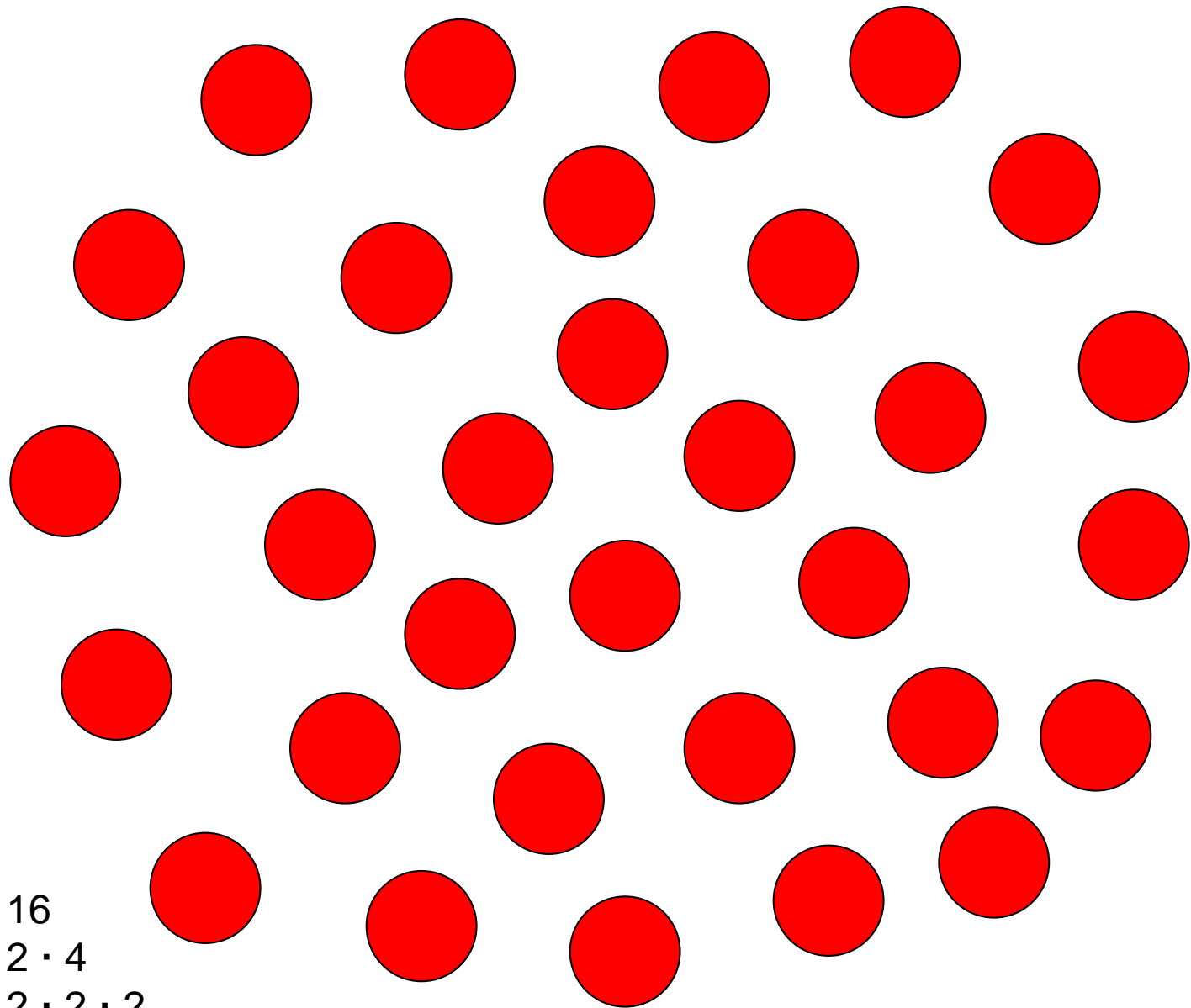
1. $1 \cdot 13 \cdot 2$
2. $1 \cdot 2 \cdot 13 \cdot 1$
3. $1 \cdot 13 \cdot 1 \cdot 2 \cdot 1$



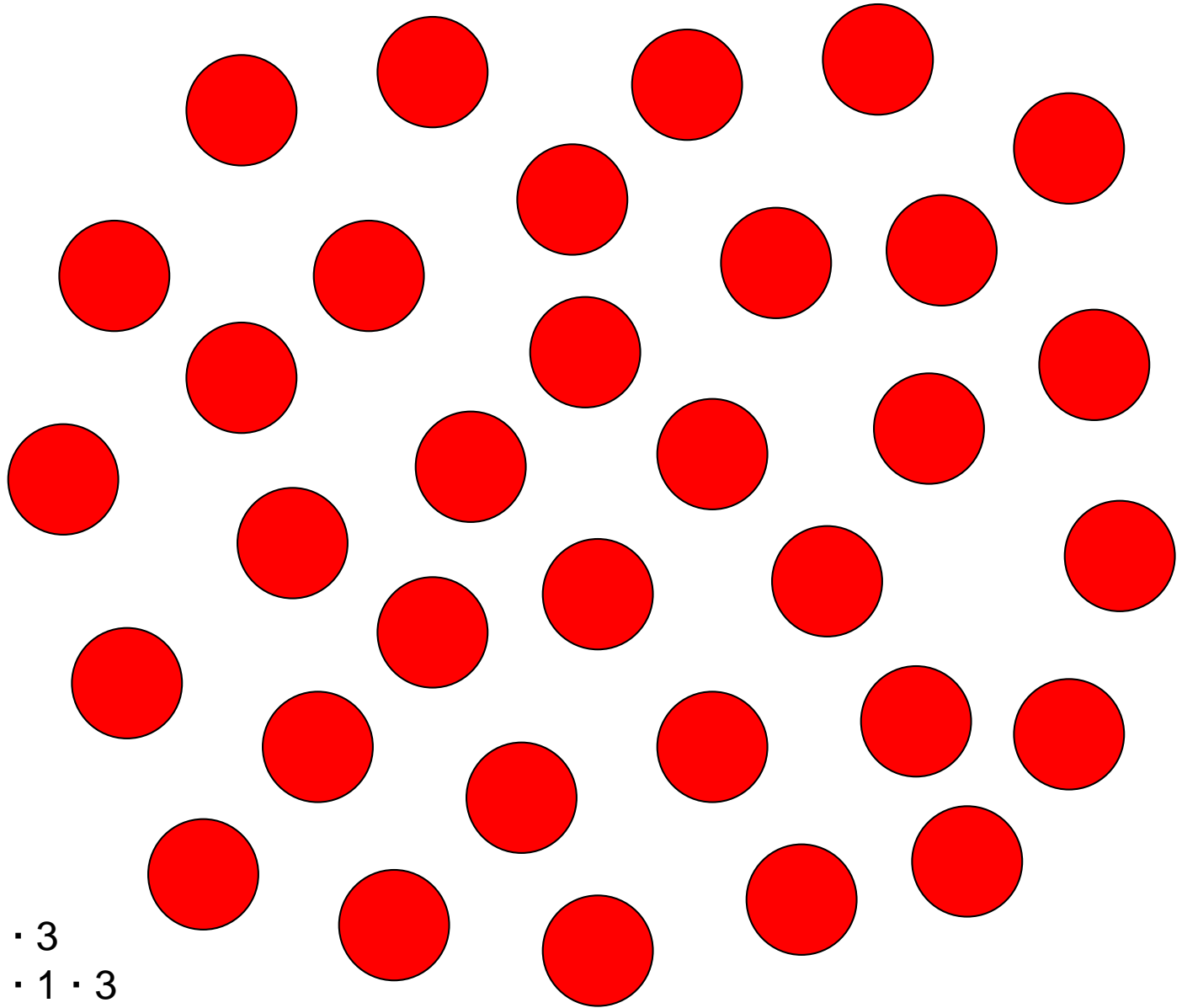
1. $9 \cdot 3 \cdot 1$
2. $3 \cdot 1 \cdot 3 \cdot 3$
3. $1 \cdot 3 \cdot 1 \cdot 3 \cdot 3$



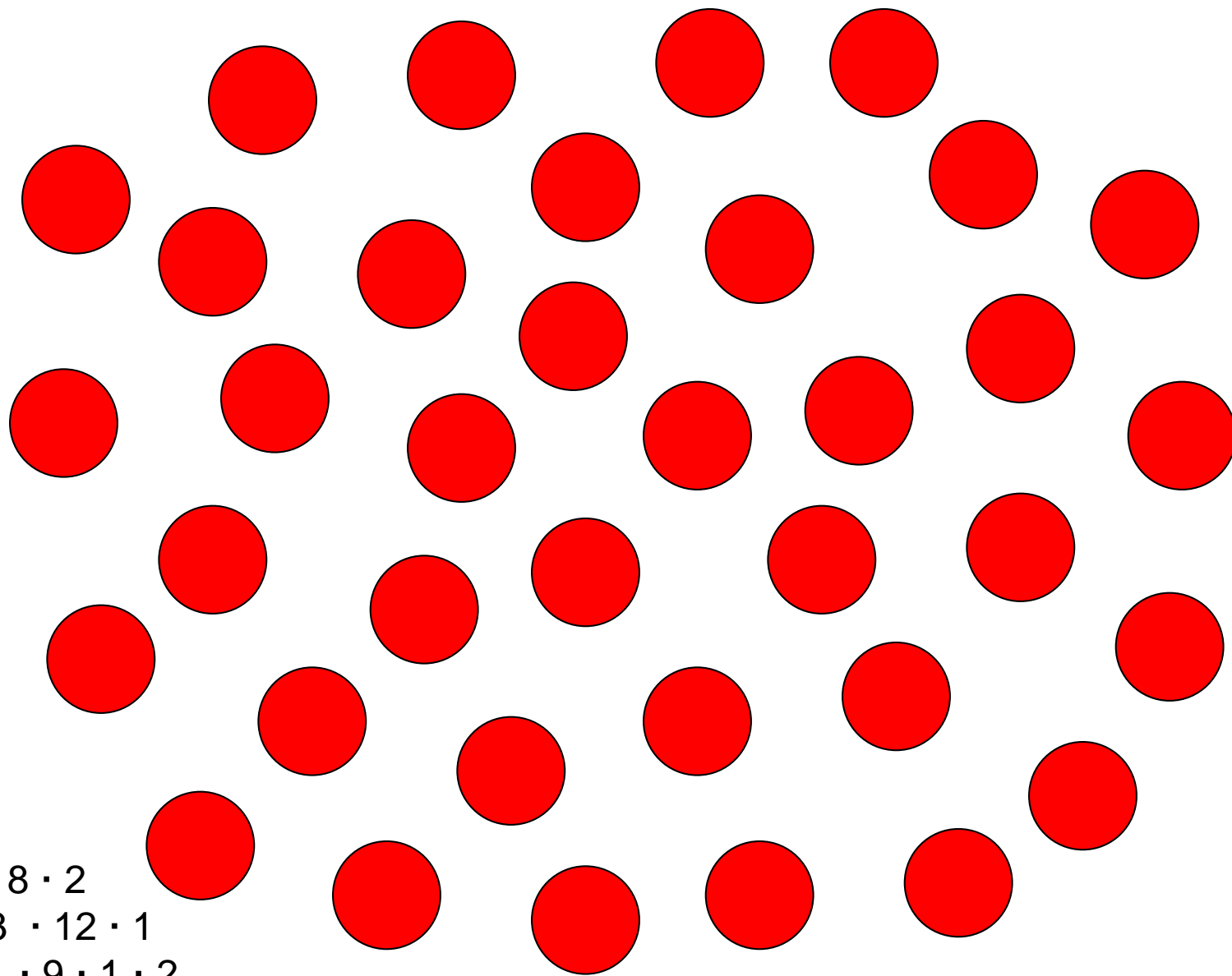
1. $2 \cdot 14 \cdot 1$
2. $1 \cdot 2 \cdot 2 \cdot 7$
3. $1 \cdot 2 \cdot 7 \cdot 2 \cdot 1$



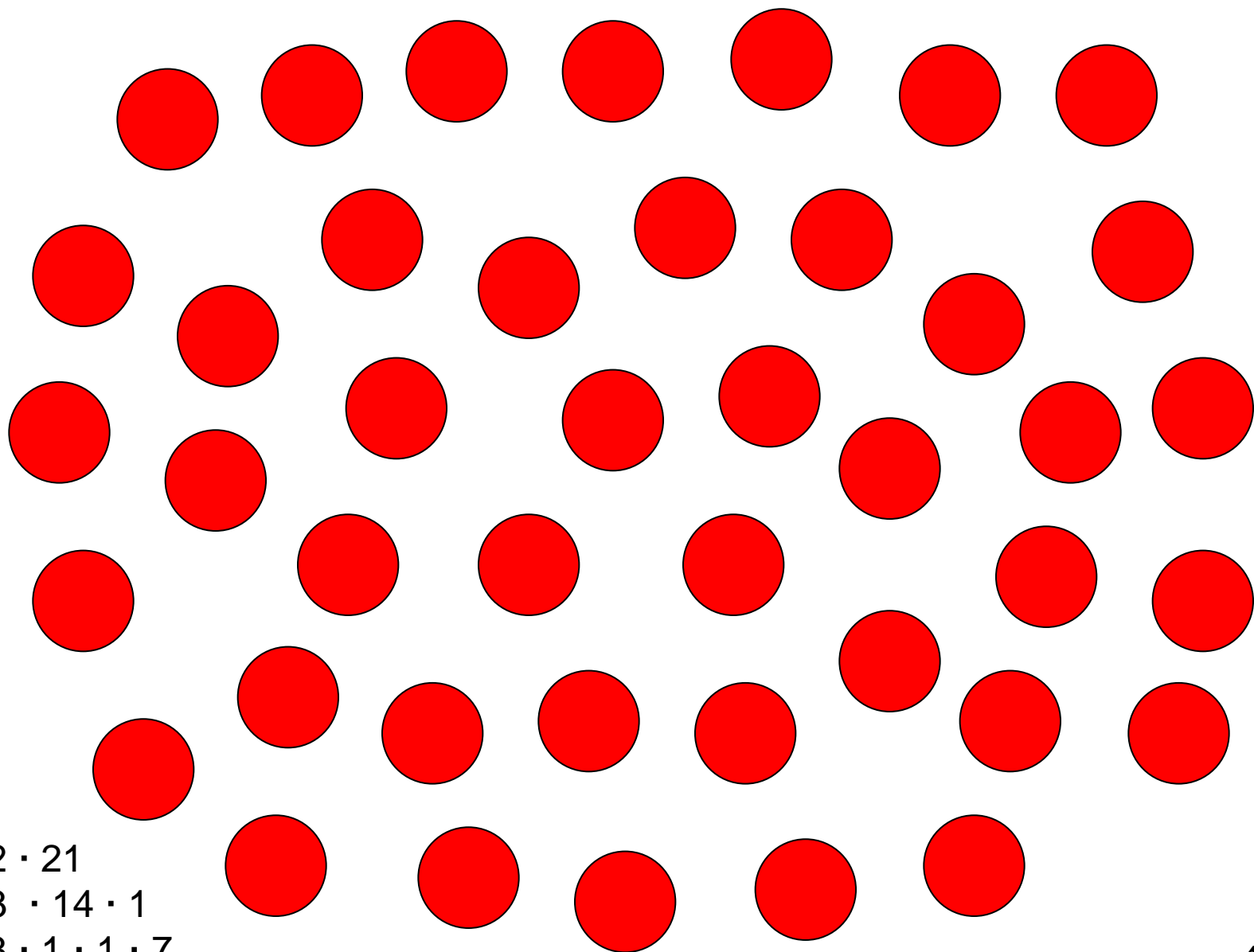
1. $1 \cdot 2 \cdot 16$
2. $2 \cdot 2 \cdot 2 \cdot 4$
3. $2 \cdot 2 \cdot 2 \cdot 2 \cdot 2$



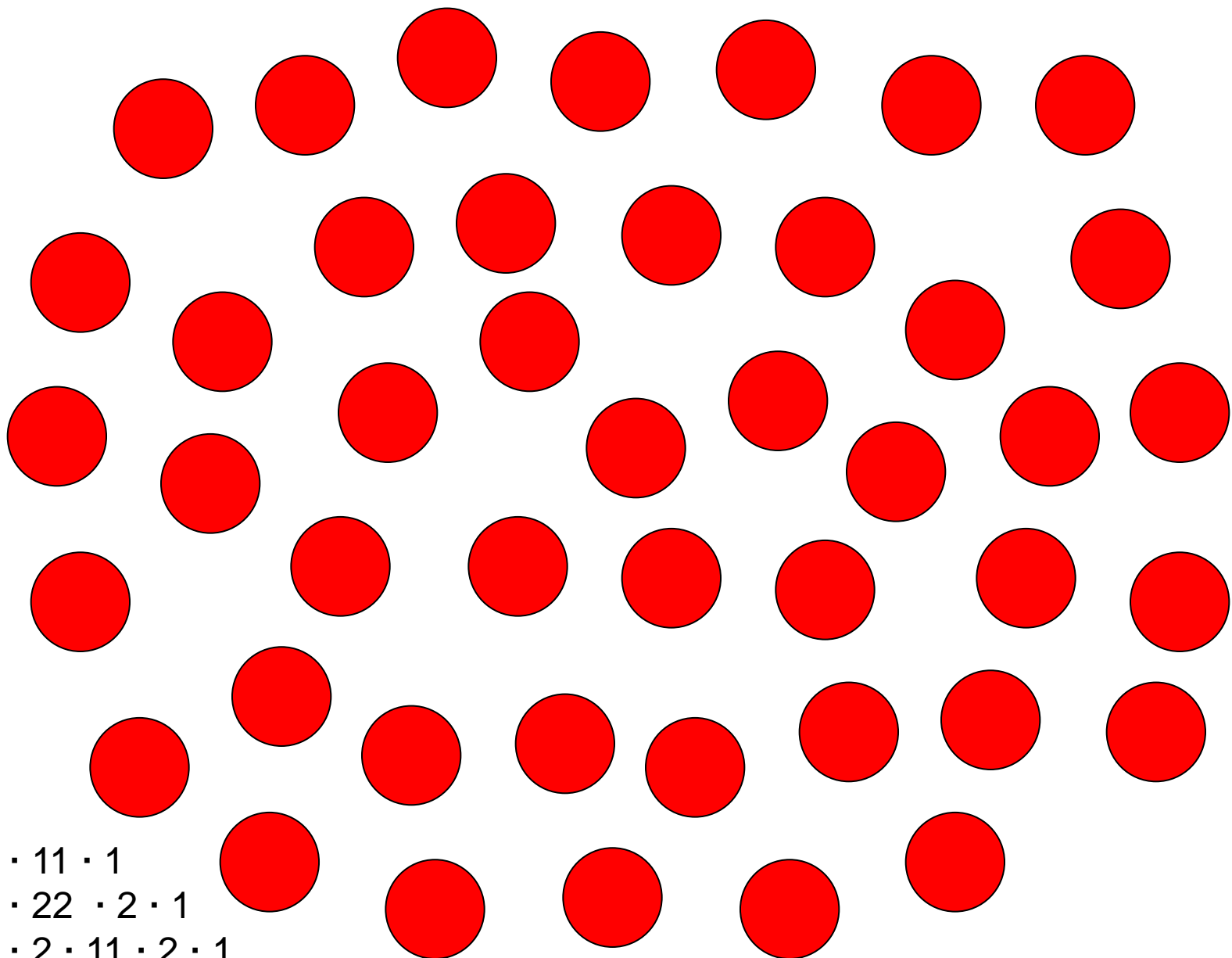
1. $1 \cdot 3 \cdot 11$
2. $1 \cdot 11 \cdot 1 \cdot 3$
3. $1 \cdot 1 \cdot 11 \cdot 1 \cdot 3$



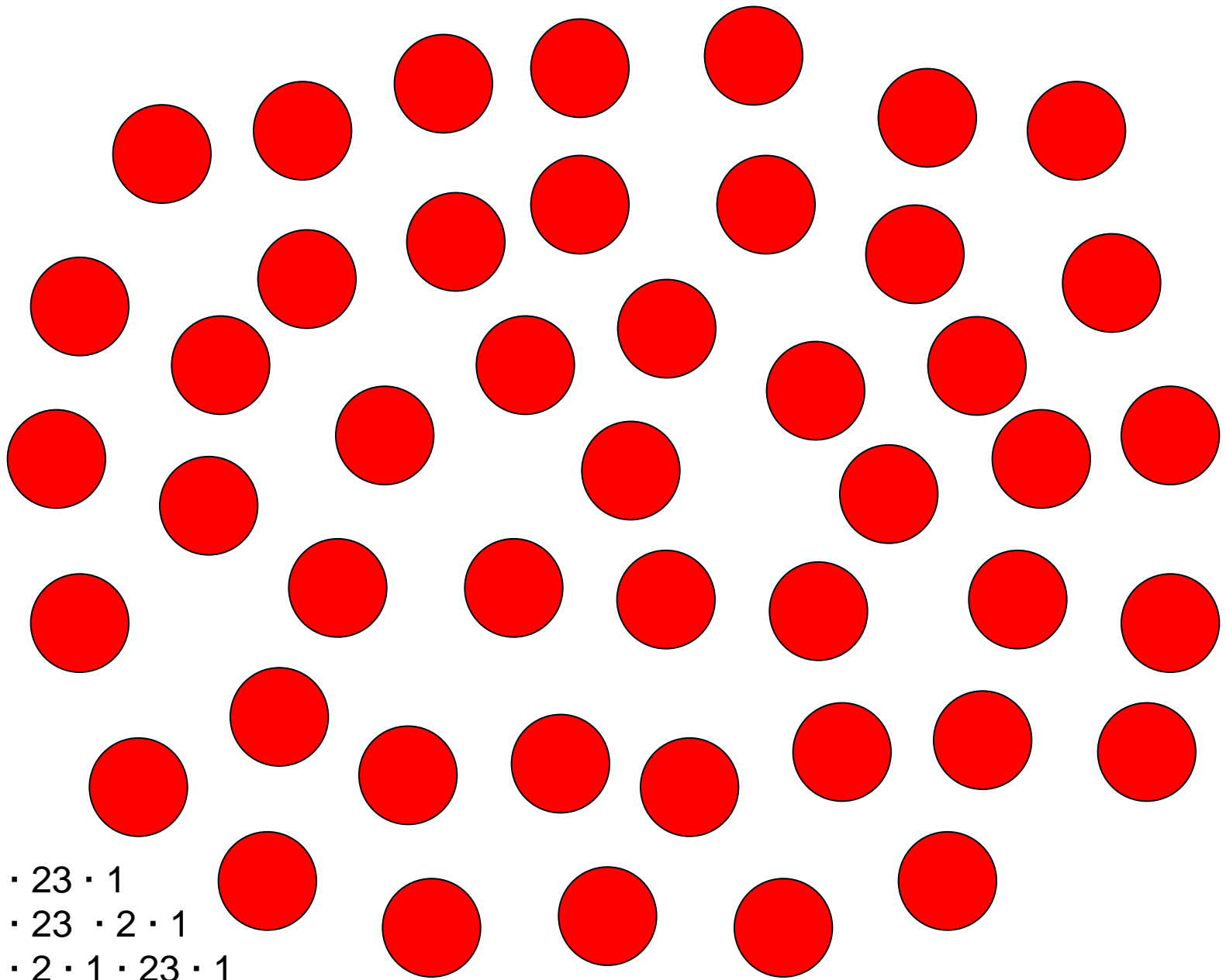
1. $1 \cdot 18 \cdot 2$
2. $1 \cdot 3 \cdot 12 \cdot 1$
3. $2 \cdot 1 \cdot 9 \cdot 1 \cdot 2$



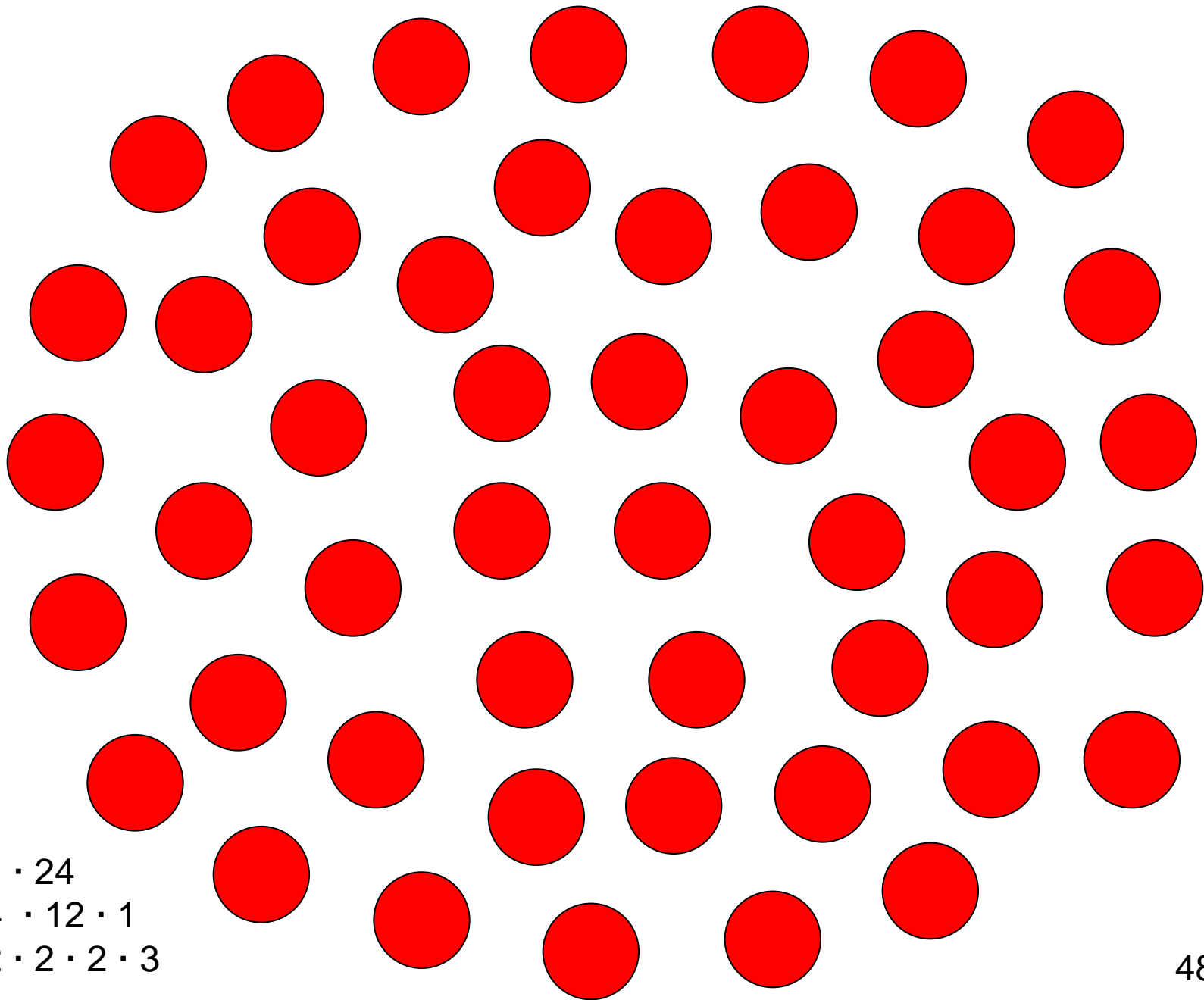
1. $1 \cdot 2 \cdot 21$
2. $1 \cdot 3 \cdot 14 \cdot 1$
3. $2 \cdot 3 \cdot 1 \cdot 1 \cdot 7$



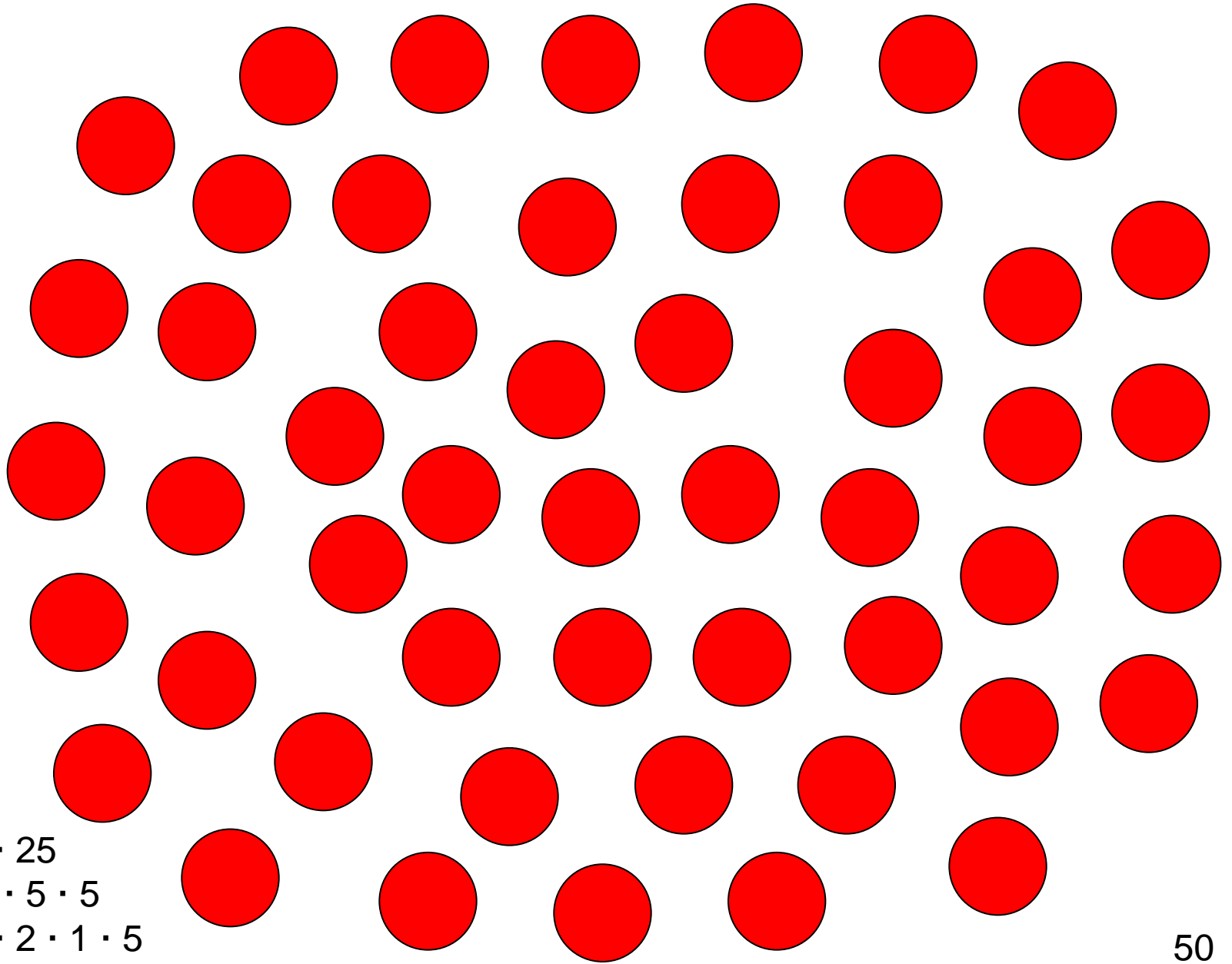
1. $4 \cdot 11 \cdot 1$
2. $1 \cdot 22 \cdot 2 \cdot 1$
3. $1 \cdot 2 \cdot 11 \cdot 2 \cdot 1$



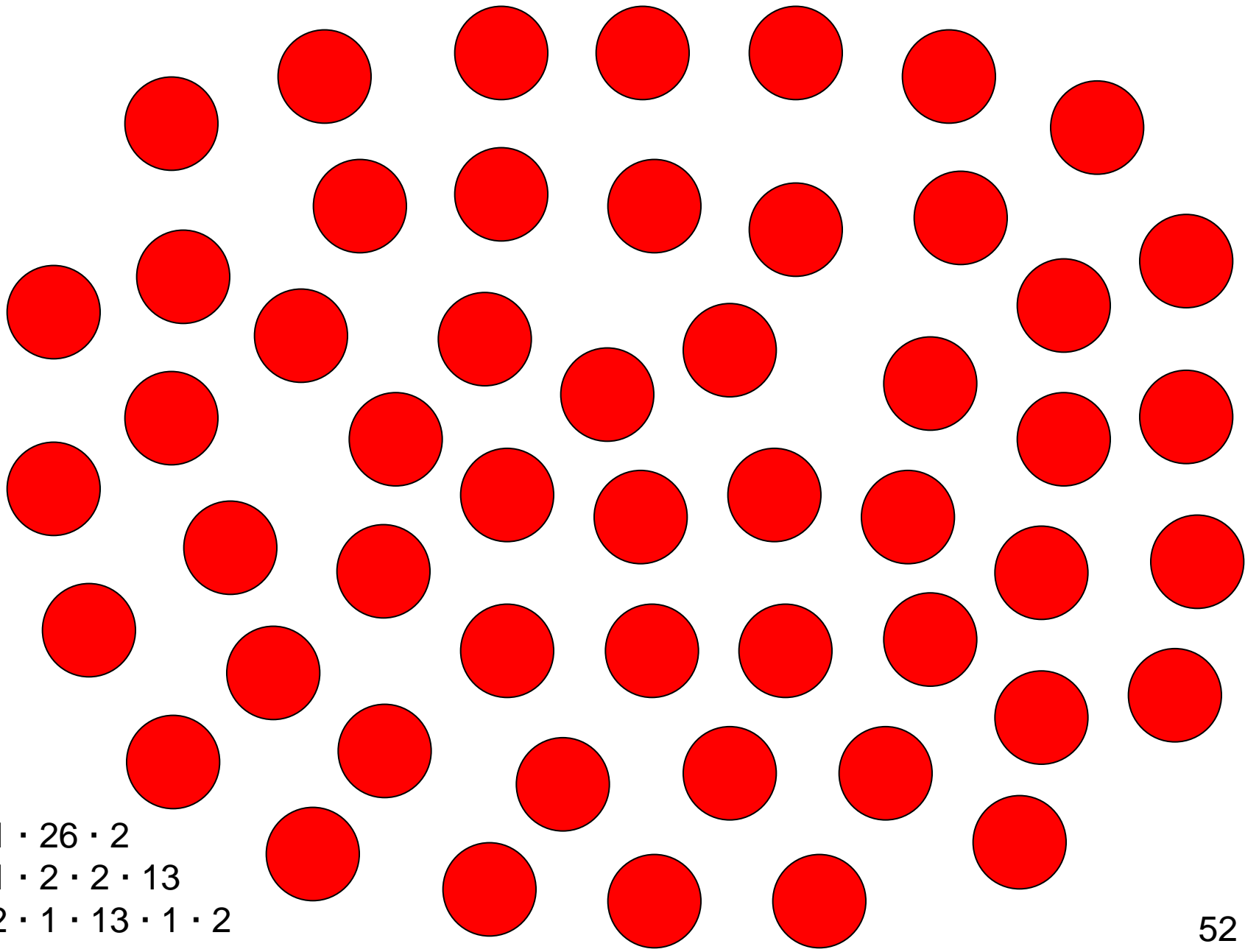
1. $2 \cdot 23 \cdot 1$
2. $1 \cdot 23 \cdot 2 \cdot 1$
3. $1 \cdot 2 \cdot 1 \cdot 23 \cdot 1$



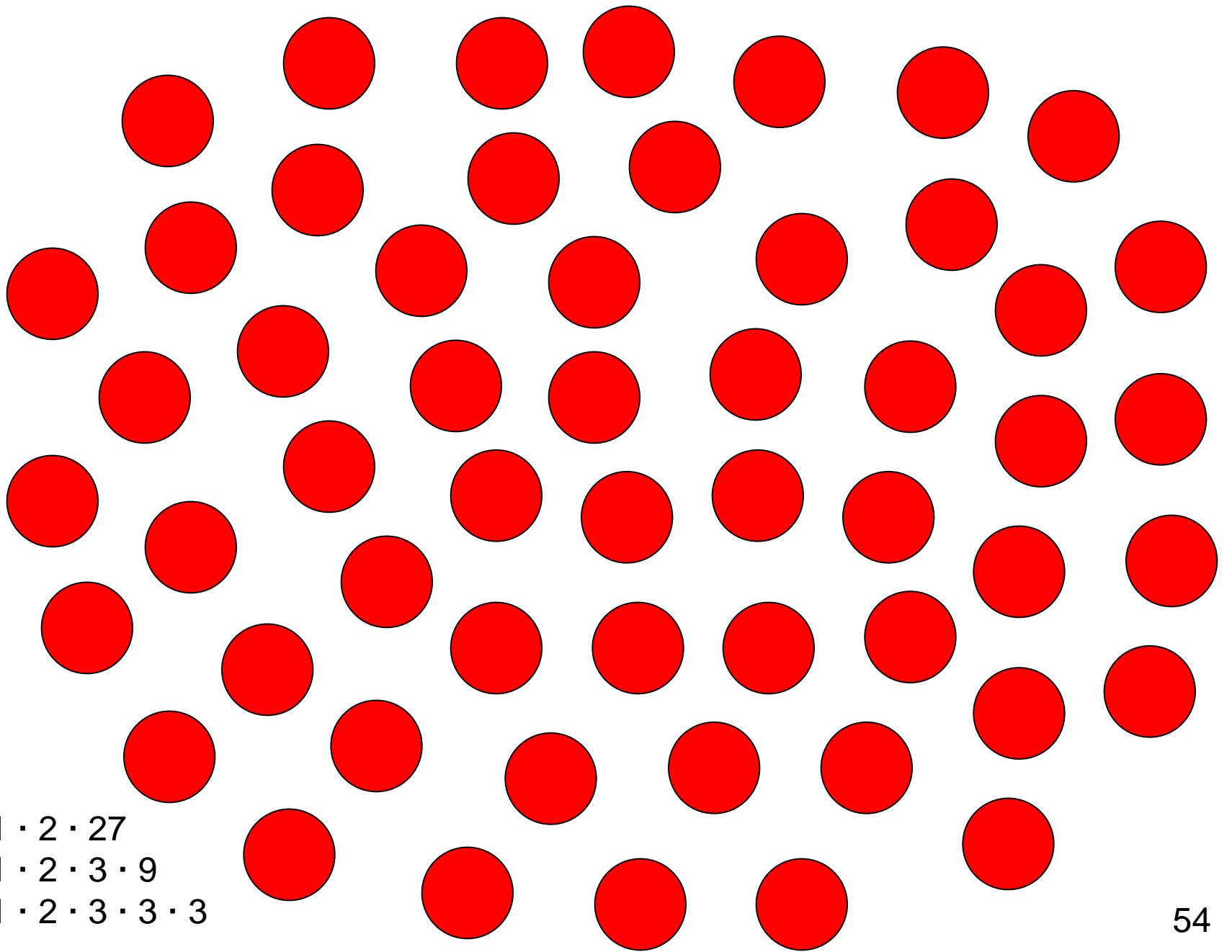
1. $2 \cdot 1 \cdot 24$
2. $1 \cdot 4 \cdot 12 \cdot 1$
3. $2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$



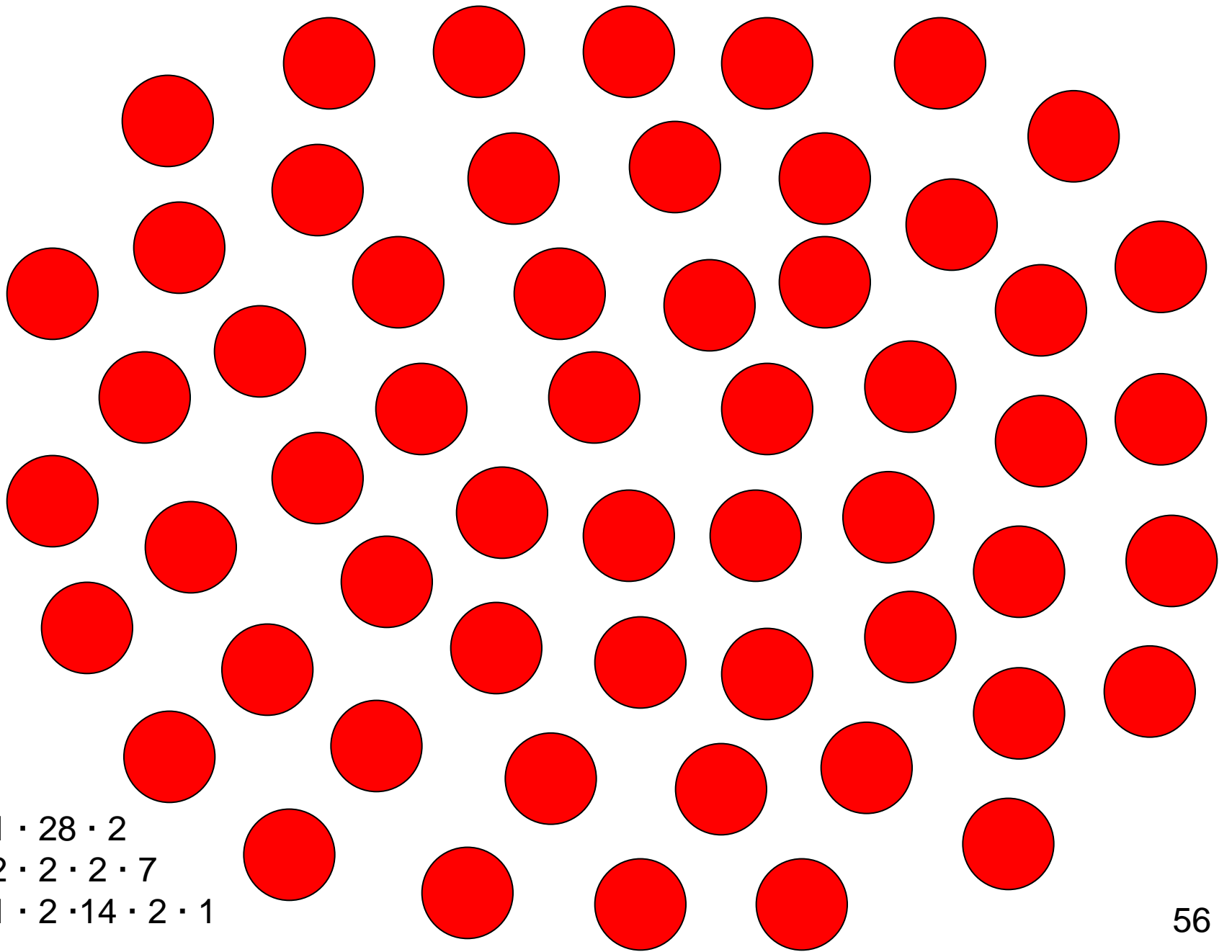
1. $1 \cdot 2 \cdot 25$
2. $2 \cdot 1 \cdot 5 \cdot 5$
3. $5 \cdot 1 \cdot 2 \cdot 1 \cdot 5$

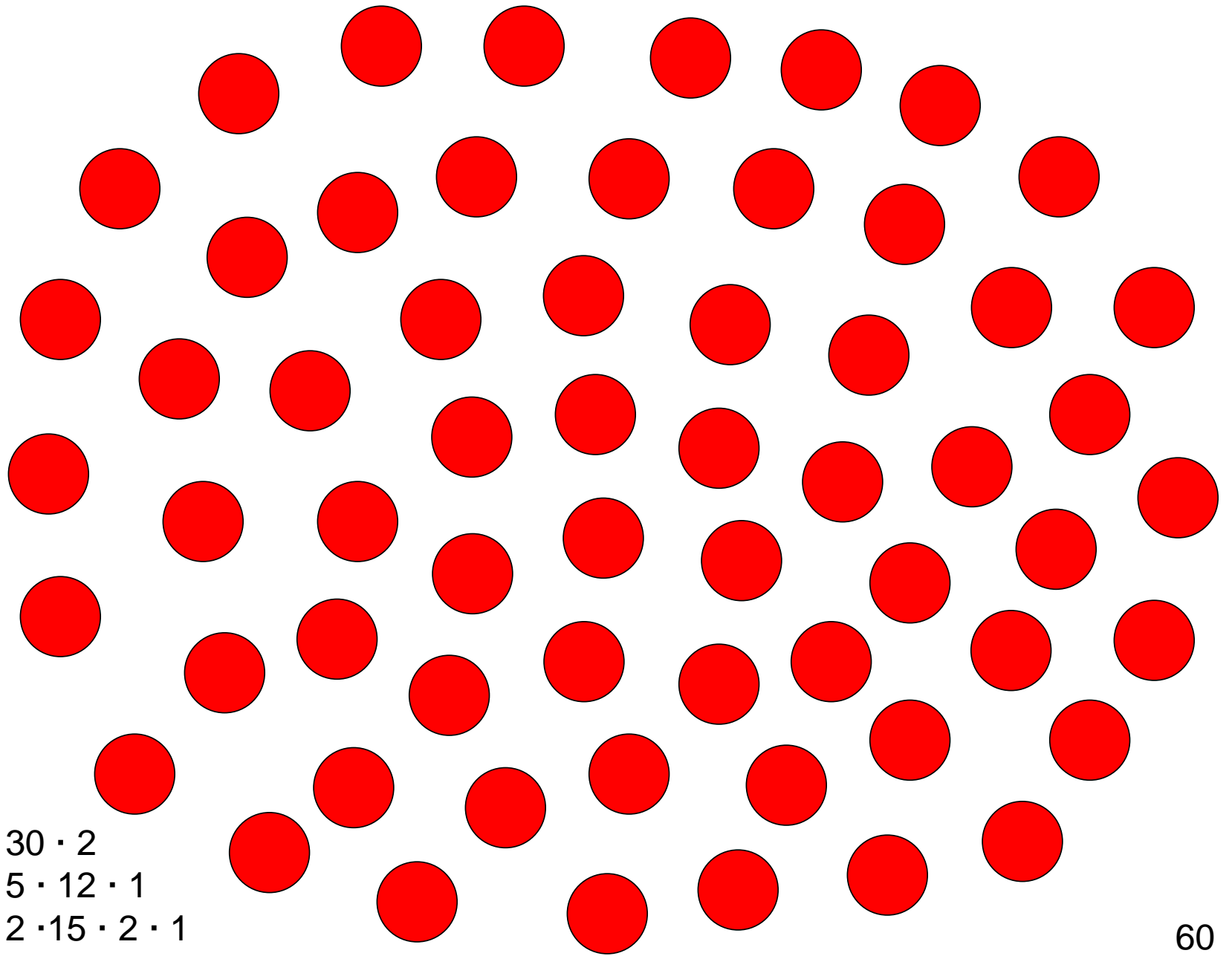


- 1. $1 \cdot 26 \cdot 2$
- 2. $1 \cdot 2 \cdot 2 \cdot 13$
- 3. $2 \cdot 1 \cdot 13 \cdot 1 \cdot 2$

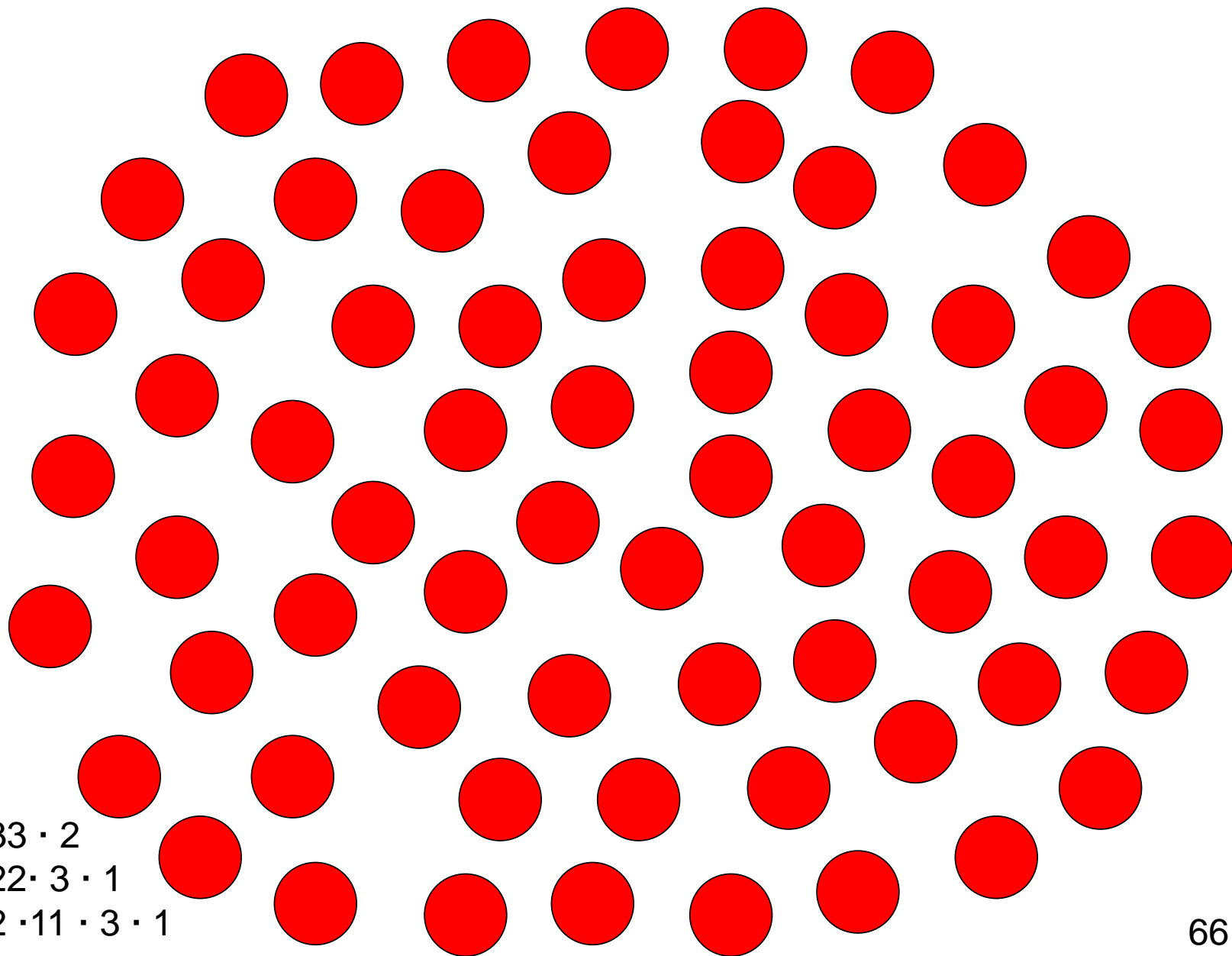


1. $1 \cdot 2 \cdot 27$
2. $1 \cdot 2 \cdot 3 \cdot 9$
3. $1 \cdot 2 \cdot 3 \cdot 3 \cdot 3$

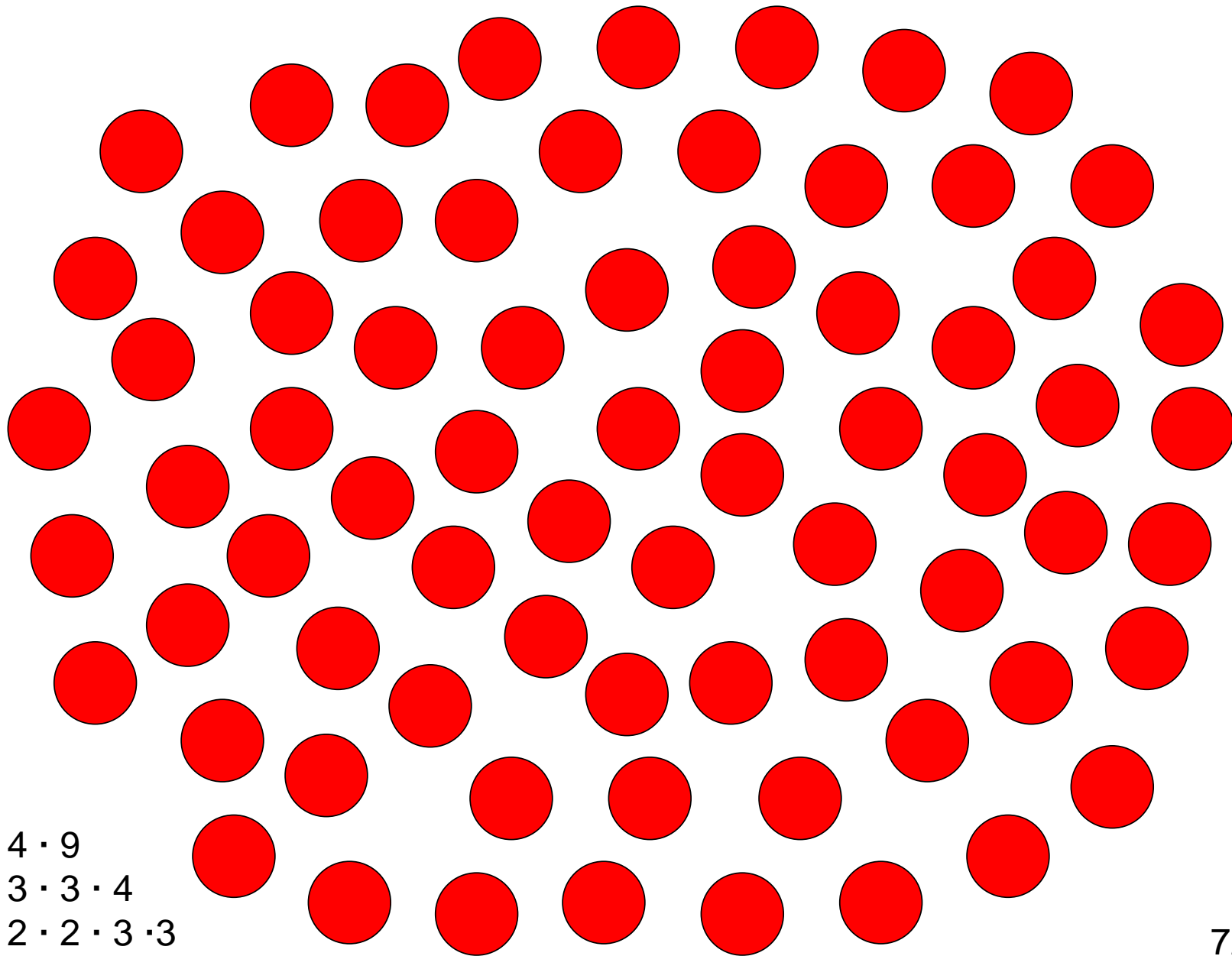




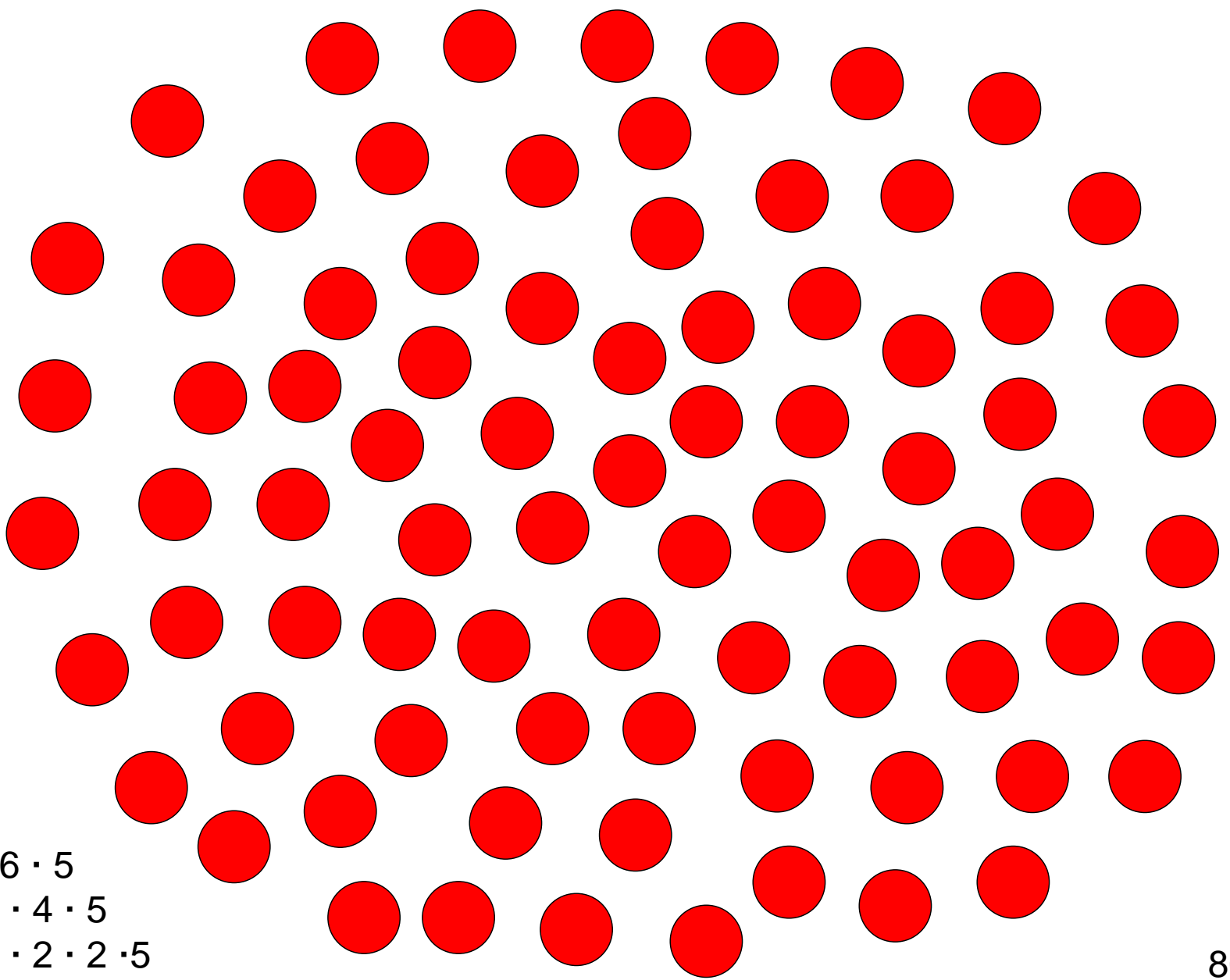
1. $1 \cdot 30 \cdot 2$
2. $1 \cdot 5 \cdot 12 \cdot 1$
3. $1 \cdot 2 \cdot 15 \cdot 2 \cdot 1$



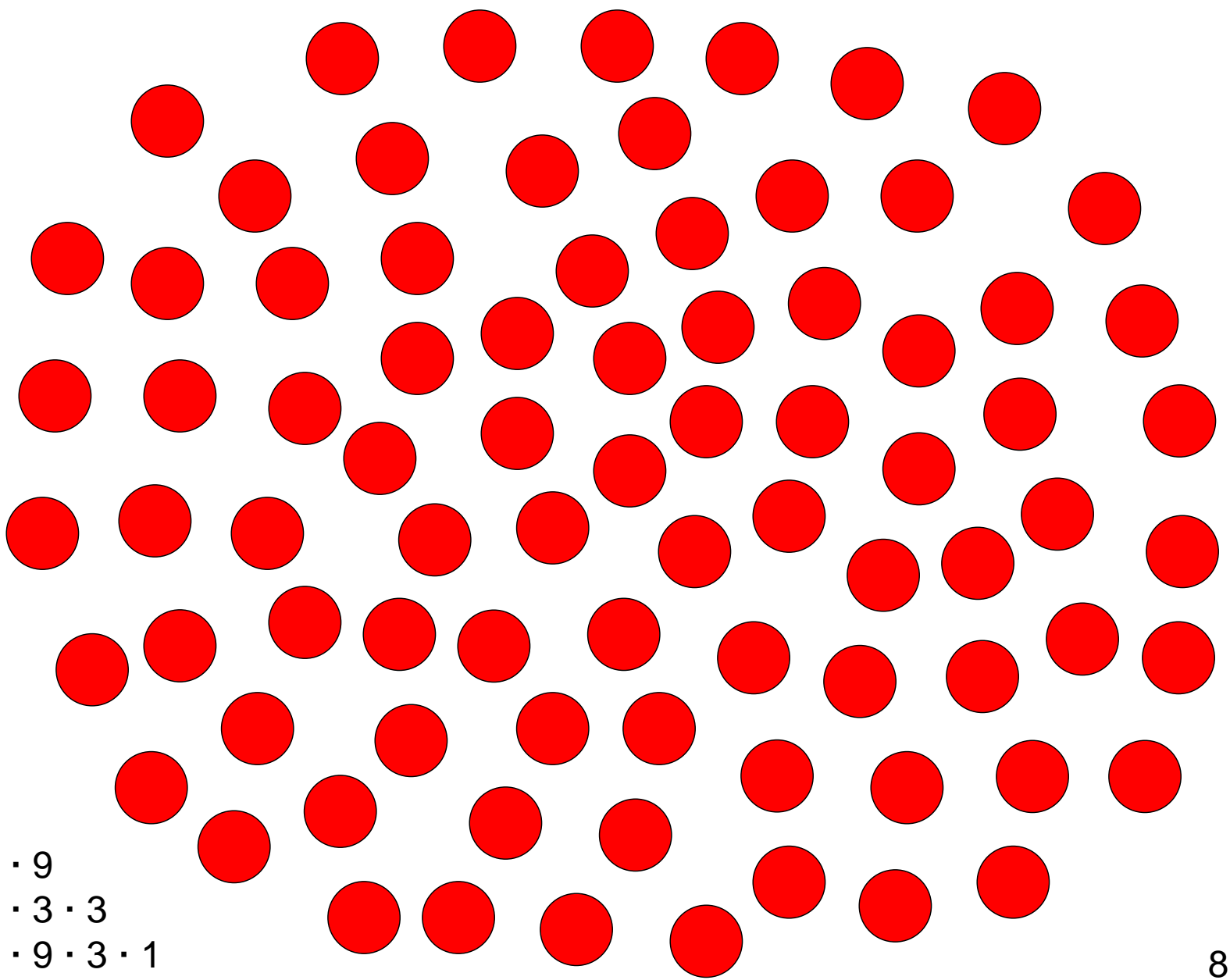
1. $1 \cdot 33 \cdot 2$
2. $1 \cdot 22 \cdot 3 \cdot 1$
3. $1 \cdot 2 \cdot 11 \cdot 3 \cdot 1$



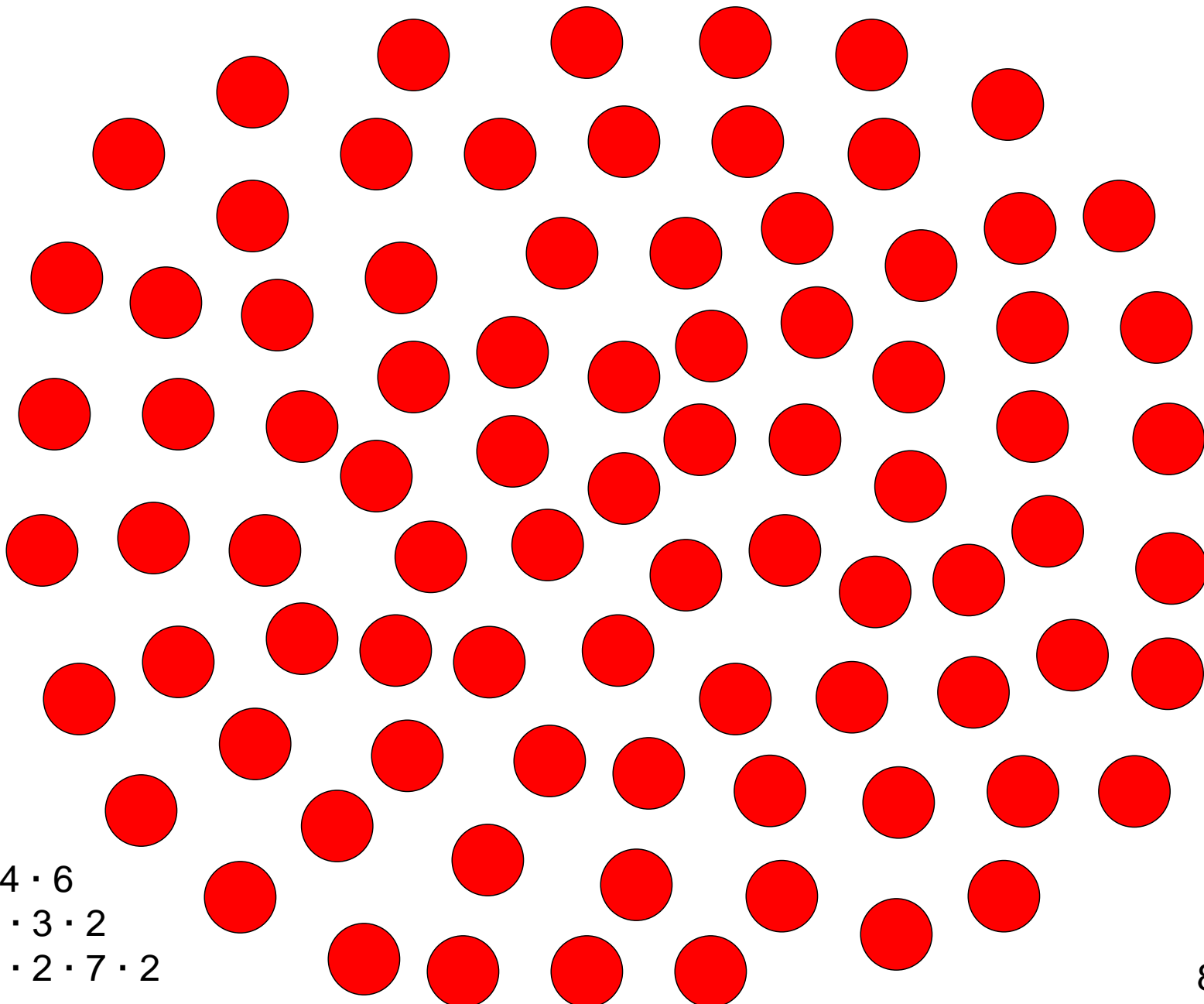
1. $2 \cdot 4 \cdot 9$
2. $2 \cdot 3 \cdot 3 \cdot 4$
3. $2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$



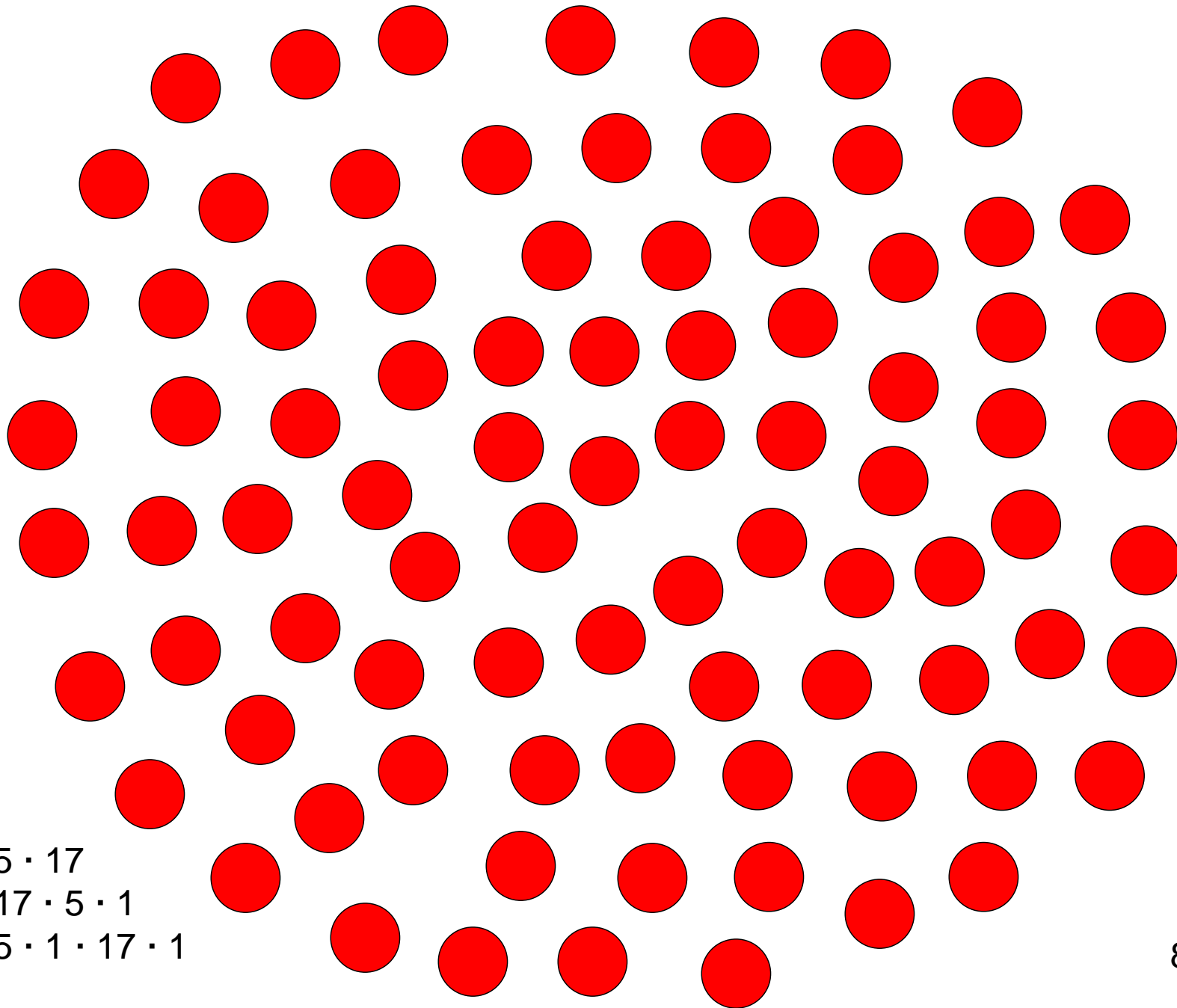
1. $1 \cdot 16 \cdot 5$
2. $2 \cdot 2 \cdot 4 \cdot 5$
3. $2 \cdot 2 \cdot 2 \cdot 2 \cdot 5$



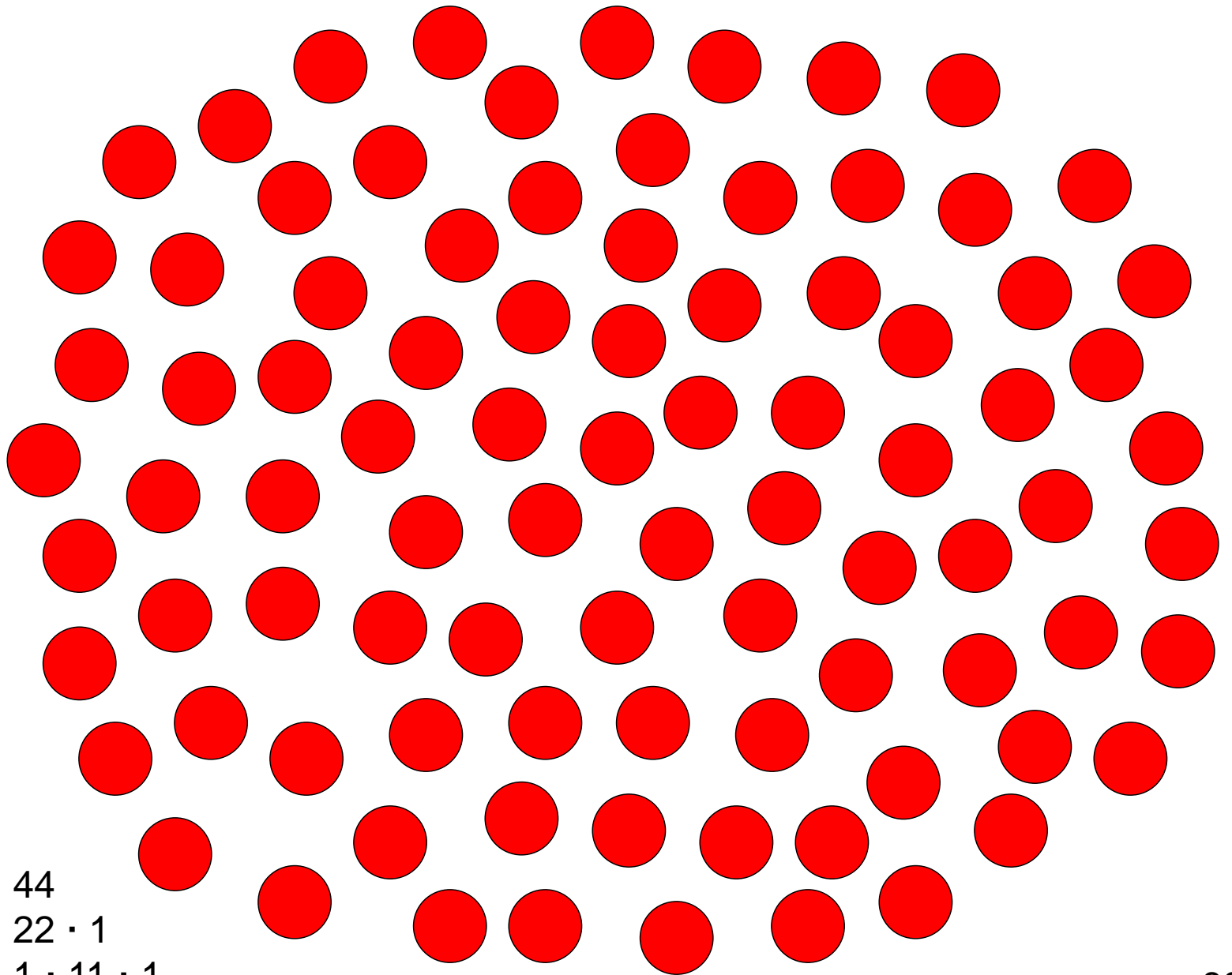
1. $3 \cdot 3 \cdot 9$
2. $3 \cdot 3 \cdot 3 \cdot 3$
3. $1 \cdot 3 \cdot 9 \cdot 3 \cdot 1$



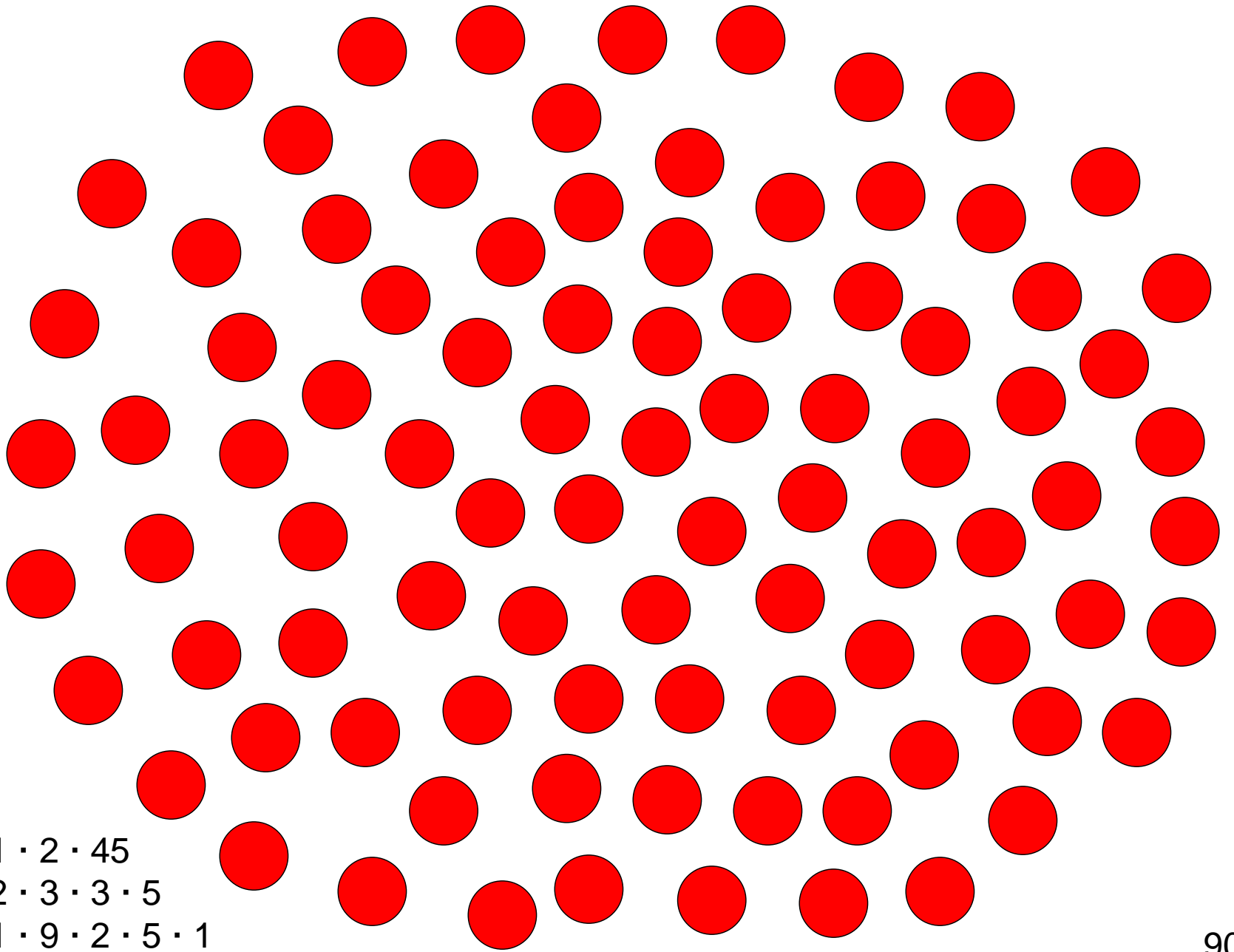
1. $1 \cdot 14 \cdot 6$
2. $2 \cdot 7 \cdot 3 \cdot 2$
3. $1 \cdot 3 \cdot 2 \cdot 7 \cdot 2$



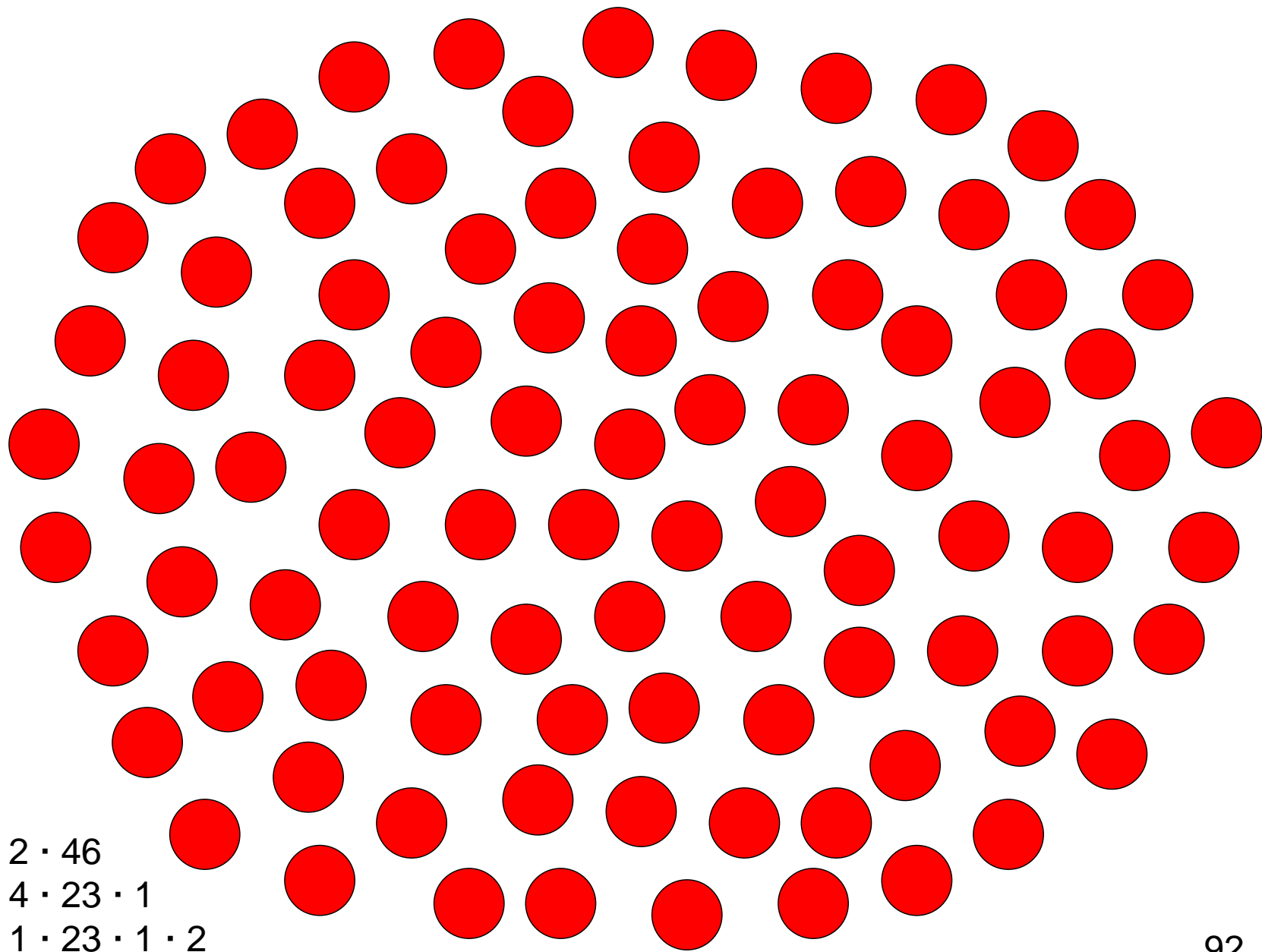
1. $1 \cdot 5 \cdot 17$
2. $1 \cdot 17 \cdot 5 \cdot 1$
3. $1 \cdot 5 \cdot 1 \cdot 17 \cdot 1$



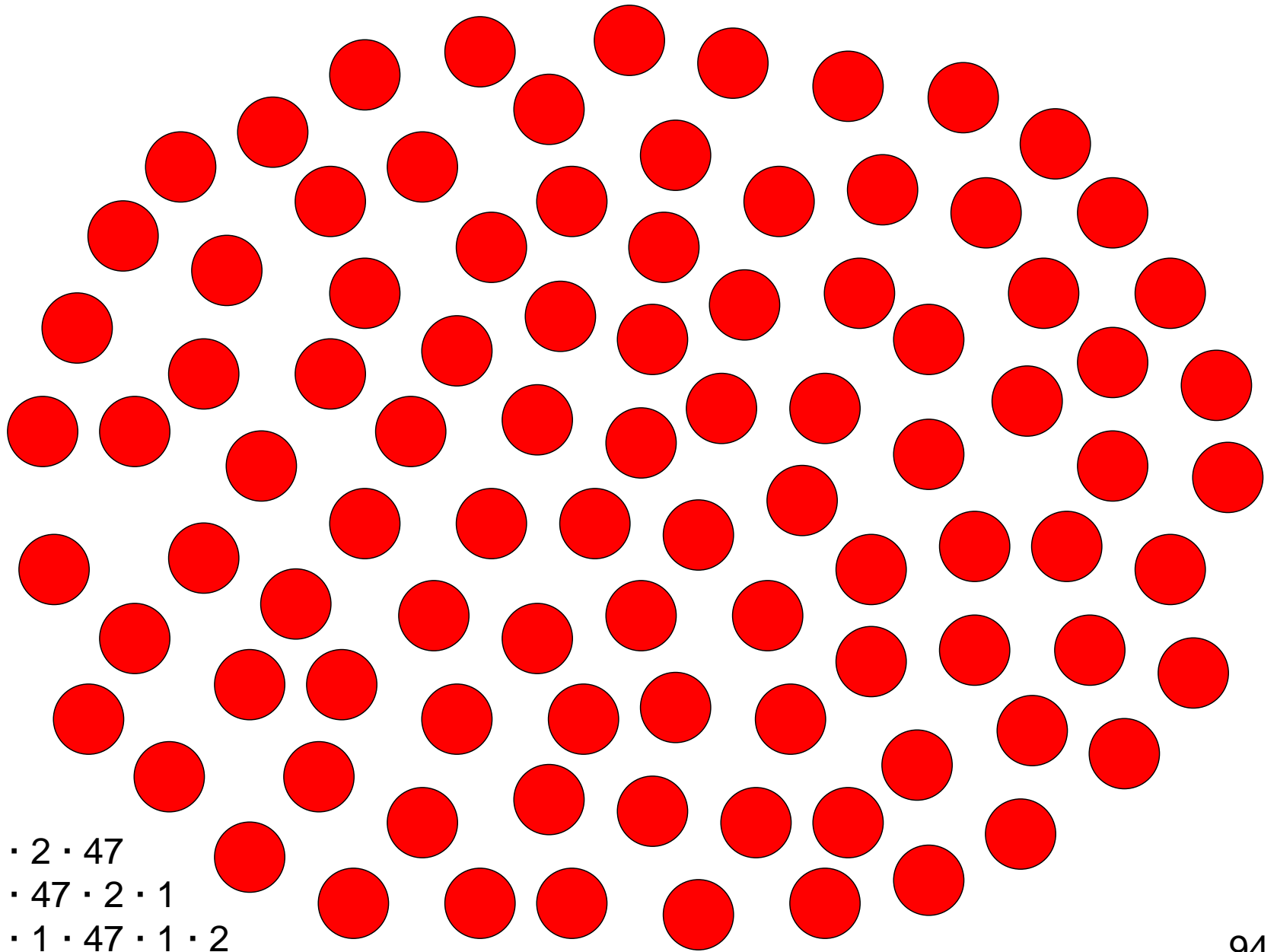
1. $1 \cdot 2 \cdot 44$
2. $1 \cdot 4 \cdot 22 \cdot 1$
3. $1 \cdot 8 \cdot 1 \cdot 11 \cdot 1$



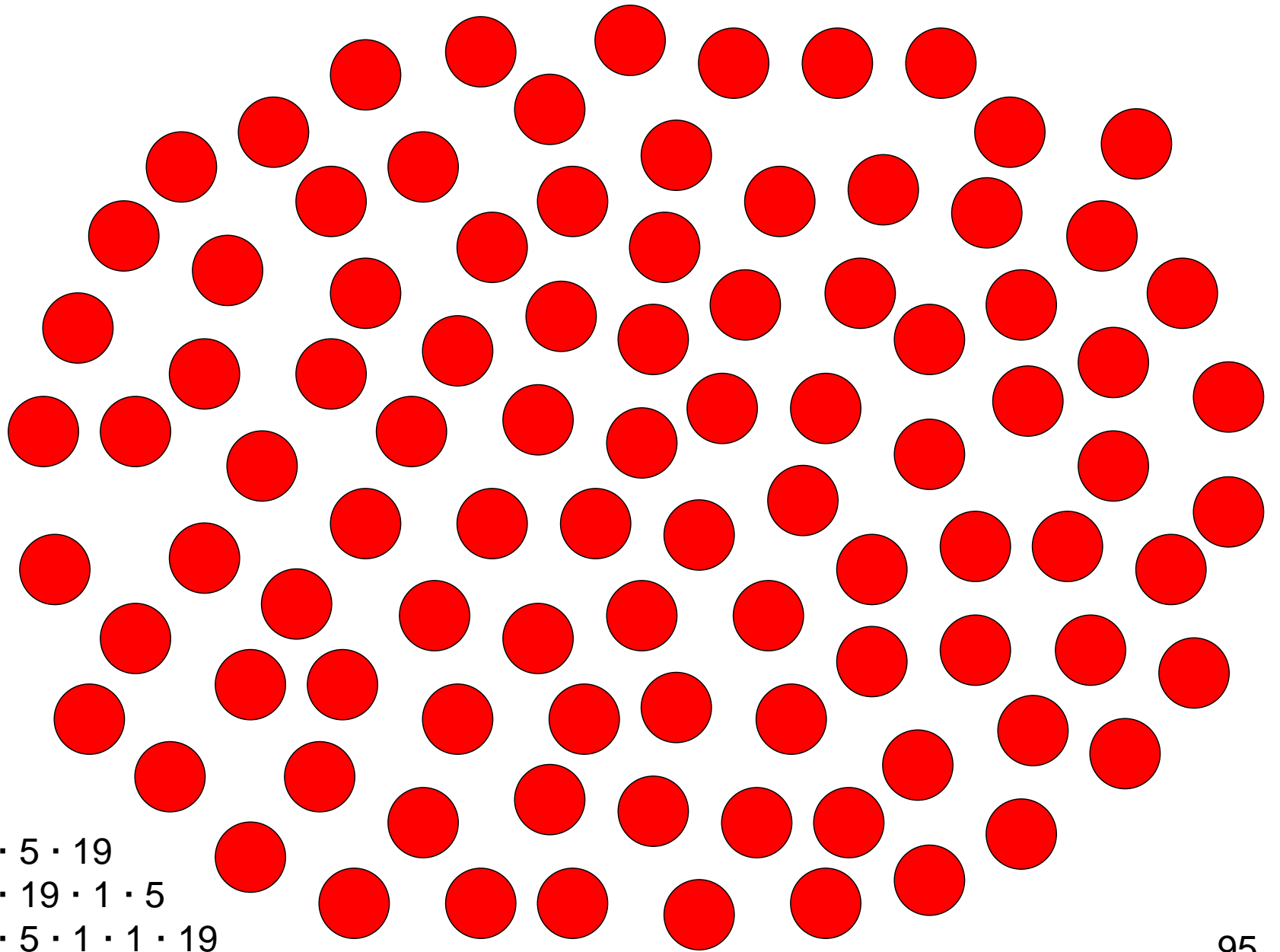
1. $1 \cdot 2 \cdot 45$
2. $2 \cdot 3 \cdot 3 \cdot 5$
3. $1 \cdot 9 \cdot 2 \cdot 5 \cdot 1$



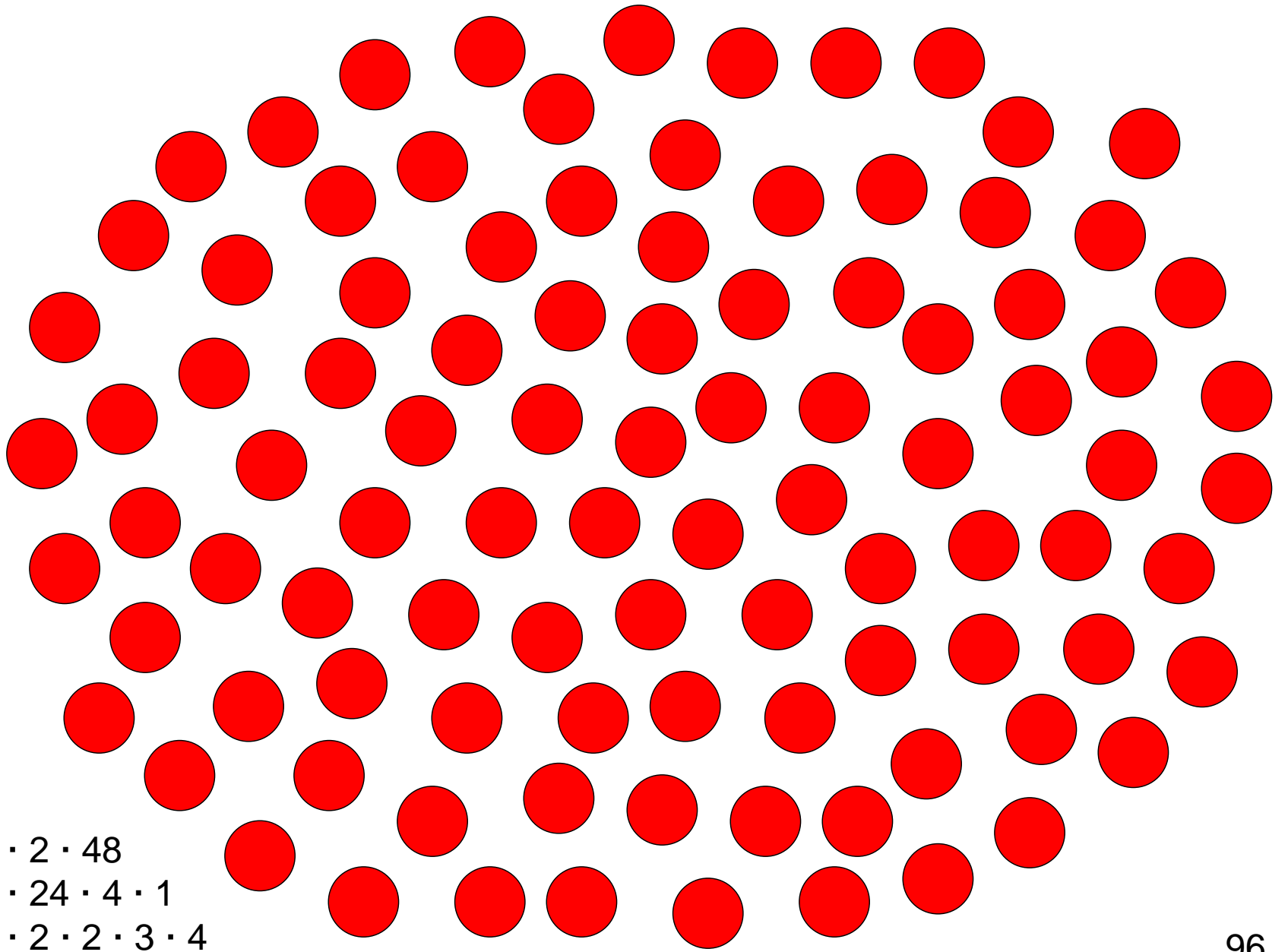
1. $1 \cdot 2 \cdot 46$
2. $1 \cdot 4 \cdot 23 \cdot 1$
3. $2 \cdot 1 \cdot 23 \cdot 1 \cdot 2$



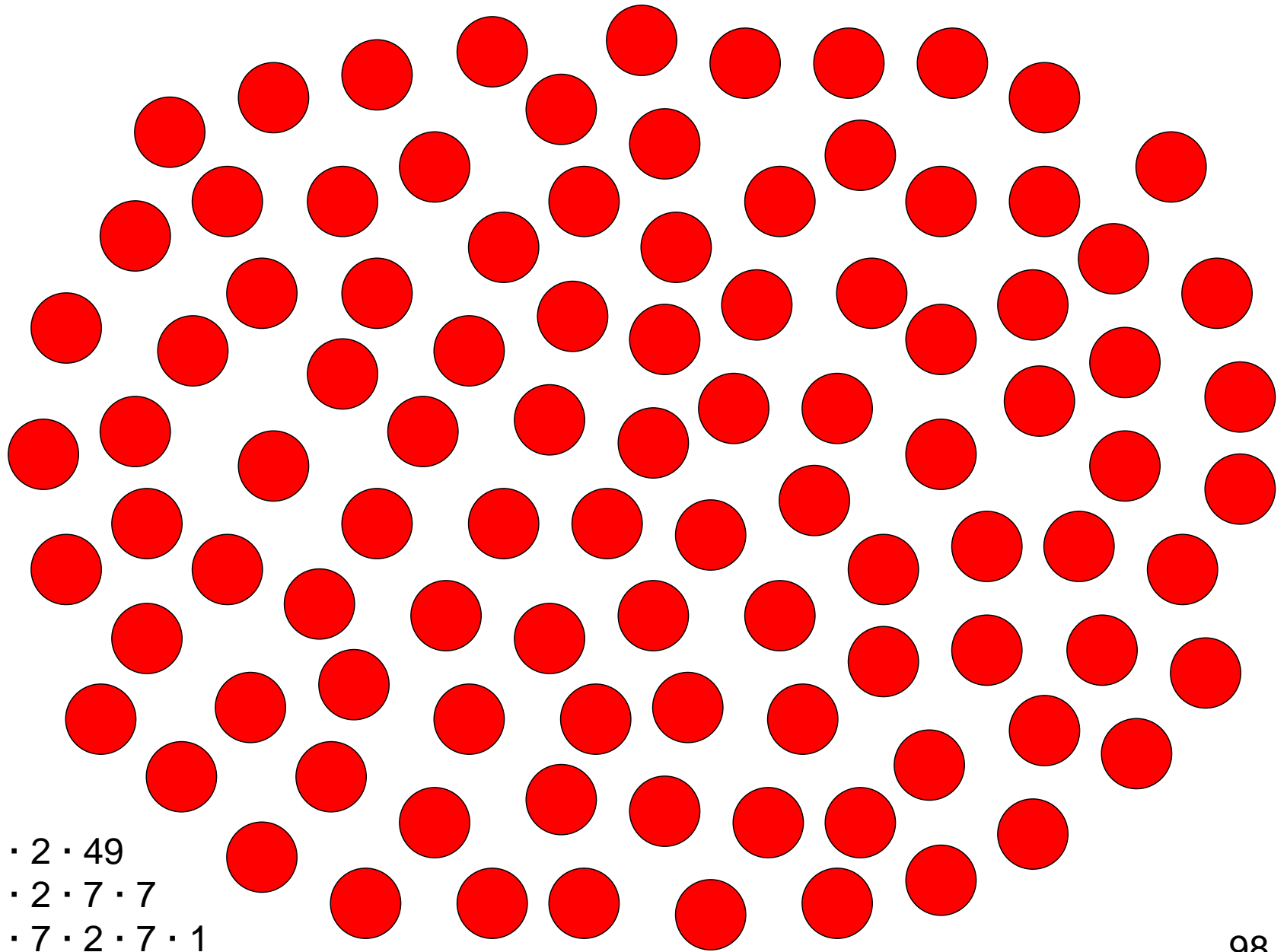
1. $1 \cdot 2 \cdot 47$
2. $1 \cdot 47 \cdot 2 \cdot 1$
3. $1 \cdot 1 \cdot 47 \cdot 1 \cdot 2$



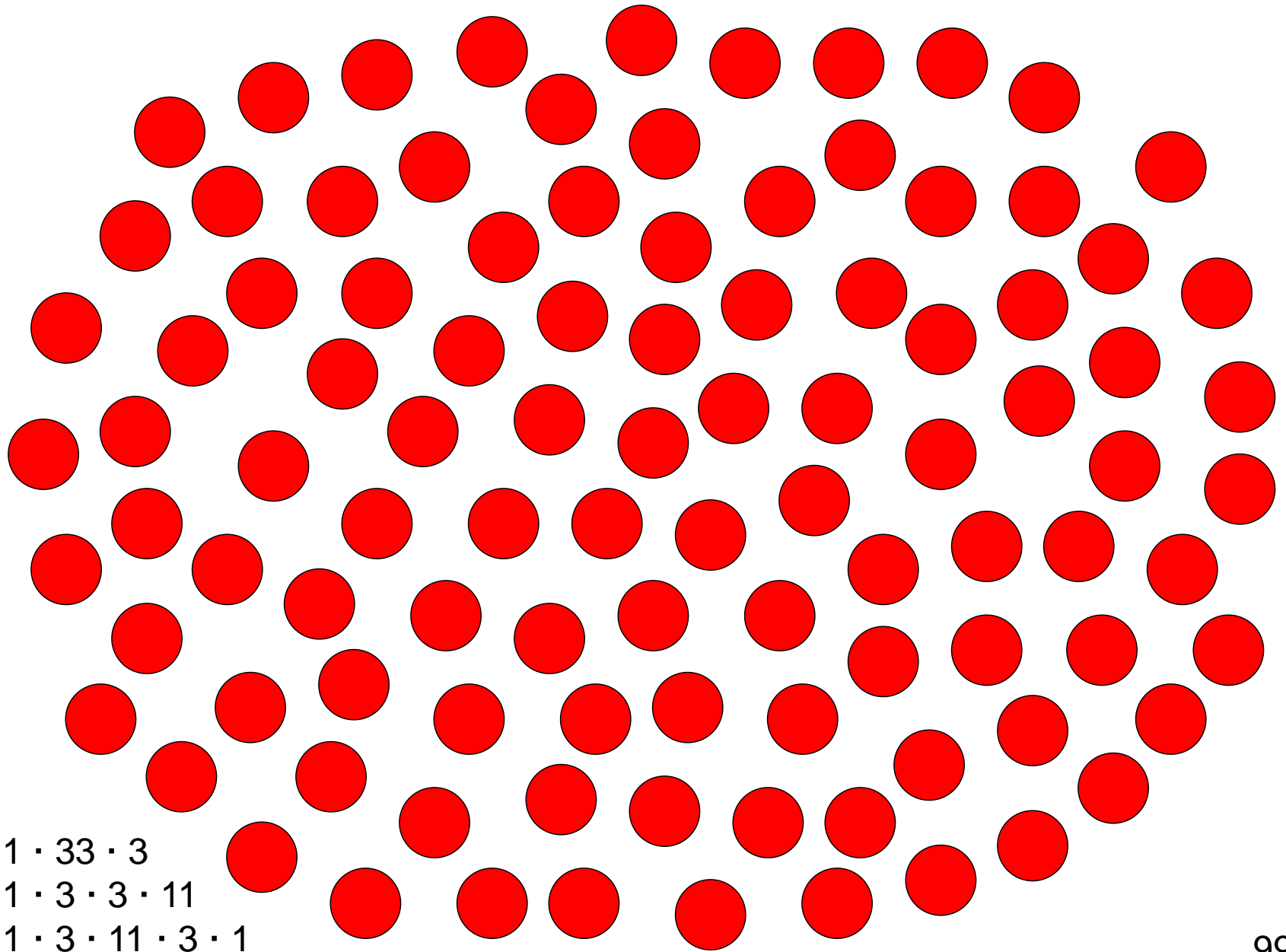
1. $1 \cdot 5 \cdot 19$
2. $1 \cdot 19 \cdot 1 \cdot 5$
3. $1 \cdot 5 \cdot 1 \cdot 1 \cdot 19$



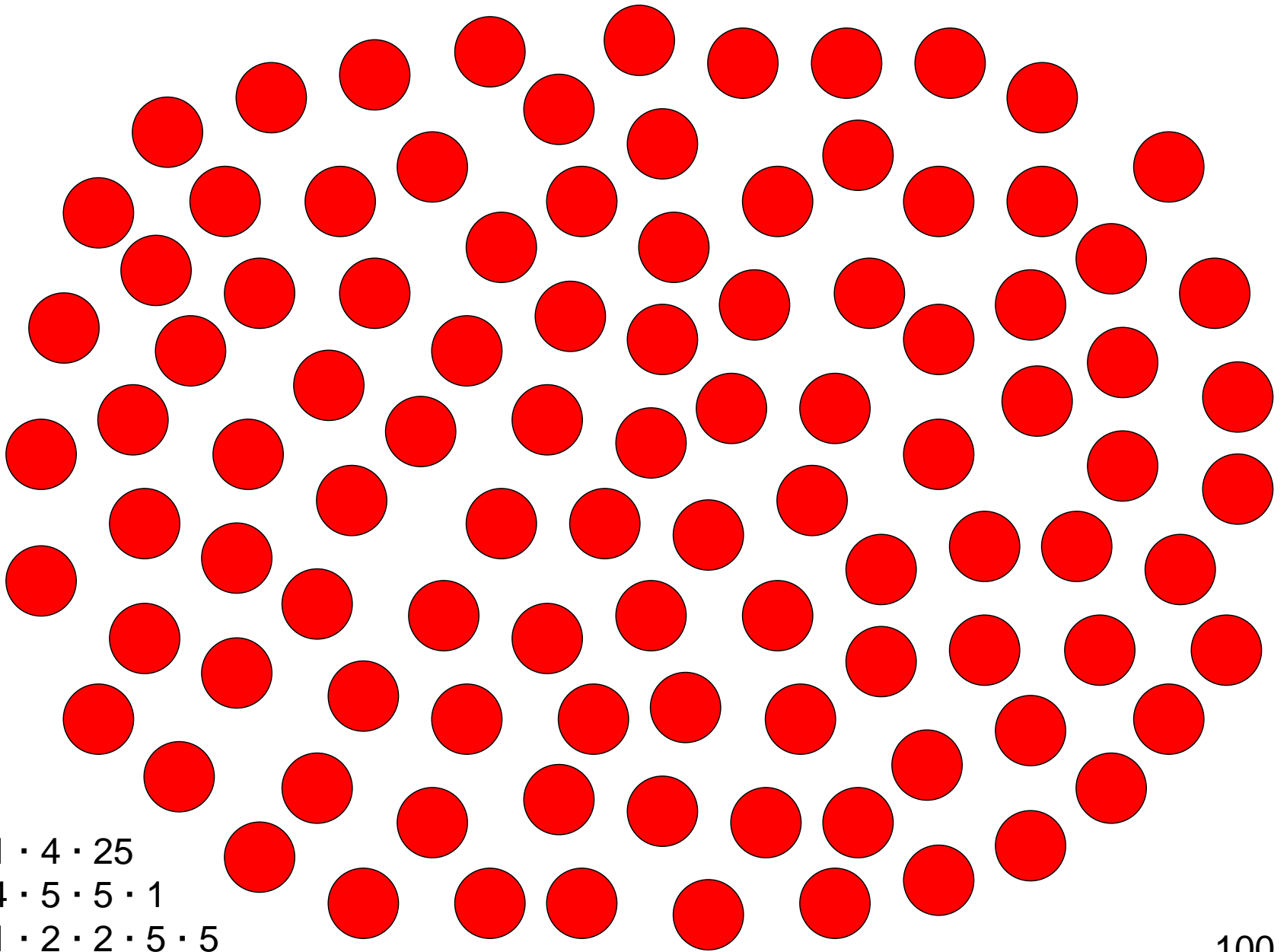
1. $1 \cdot 2 \cdot 48$
2. $1 \cdot 24 \cdot 4 \cdot 1$
3. $2 \cdot 2 \cdot 2 \cdot 3 \cdot 4$



1. $1 \cdot 2 \cdot 49$
2. $1 \cdot 2 \cdot 7 \cdot 7$
3. $1 \cdot 7 \cdot 2 \cdot 7 \cdot 1$



1. $1 \cdot 33 \cdot 3$
2. $1 \cdot 3 \cdot 3 \cdot 11$
3. $1 \cdot 3 \cdot 11 \cdot 3 \cdot 1$



1. $1 \cdot 4 \cdot 25$
2. $4 \cdot 5 \cdot 5 \cdot 1$
3. $1 \cdot 2 \cdot 2 \cdot 5 \cdot 5$



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