

Review of Bases

1. • $2048 = 2 \times 10^3 + 4 \times 10^1 + 8 \times 10^0$

• $42 = 4 \times 10^1 + 2 \times 10^0$

• $65,536 = 6 \times 10^4 + 5 \times 10^3 + 5 \times 10^2 + 3 \times 10^1 + 6 \times 10^0$

2. 2048:



42:

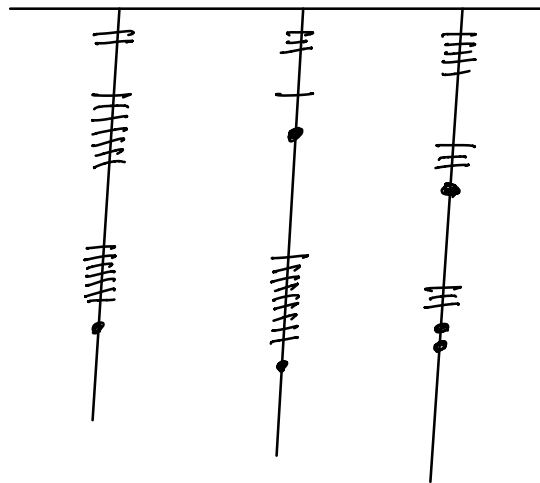


65536:



3.

2	3	5
7	11	13
17	19	23



Accounting problems:

1.

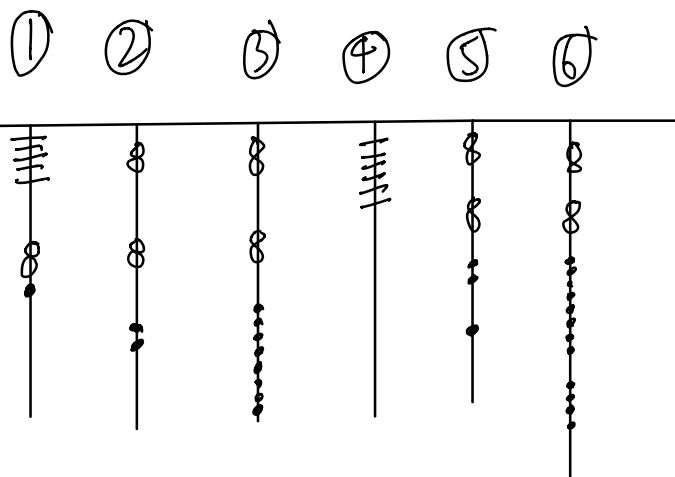
(25+13)

The diagram shows two vertical lines. The first line has four horizontal bars at the top and two dots below them. The second line has three horizontal bars at the top and one dot below them. An equals sign follows, and then a third vertical line with seven horizontal bars at the top and three dots below them.

2. 6: $5 \times 10 \text{ m}^2$

Squash $\frac{1}{4}$ $\frac{3}{4}$ 'taters $\frac{1}{2}$ $\frac{1}{2}$

The diagram shows a vertical line with horizontal bars and dots. The top part has three horizontal bars and the bottom part has one horizontal bar. The dots are arranged in a way that suggests a distribution of land area.



- ① The dimensions of the farms (5×10).
- ② How many potatoes can be grown/farm.
- ③ How many squash can be grown/farm.
- ④ How many farms.
- ⑤/⑥ How many total potatoes / squash can be planted.