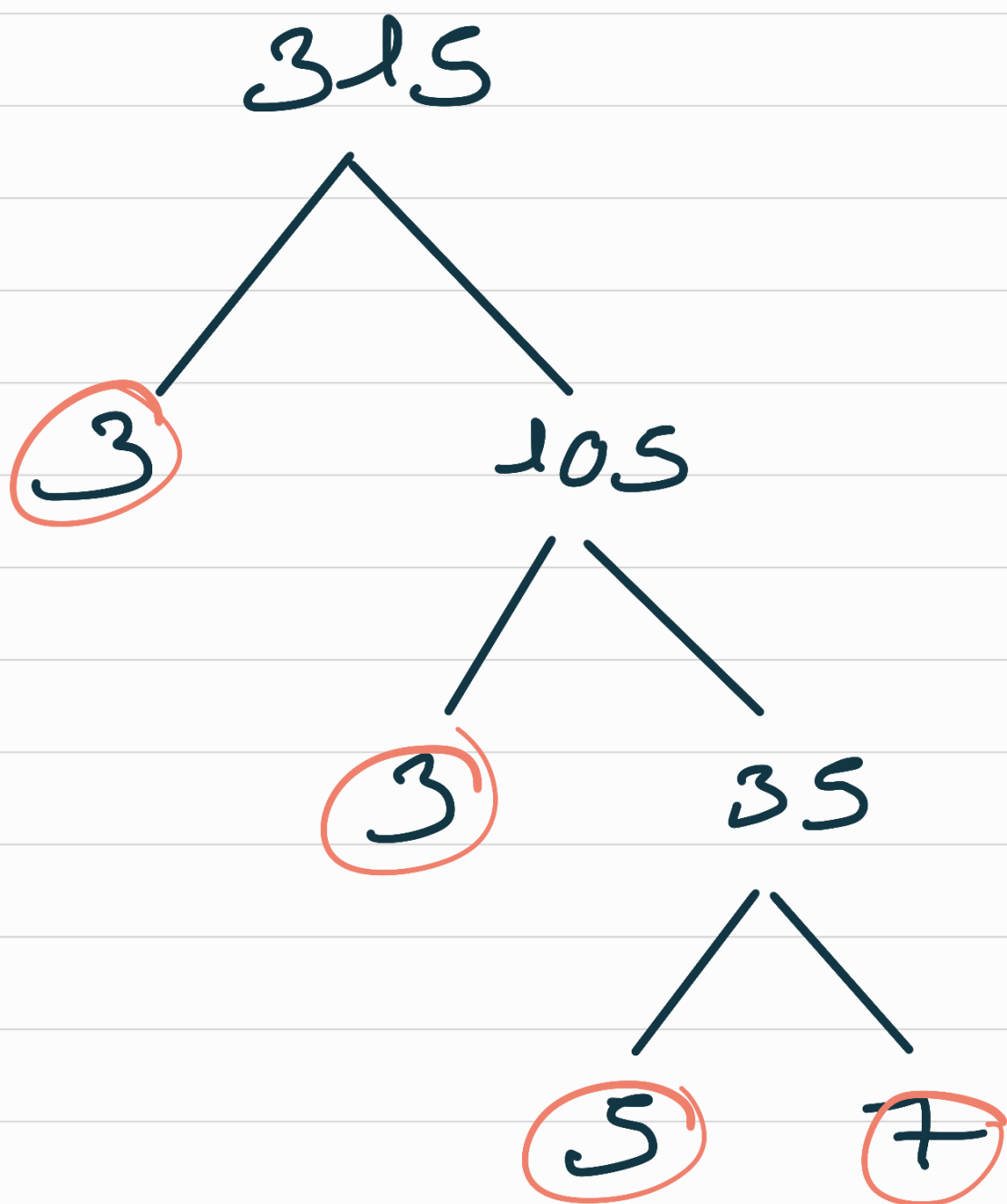
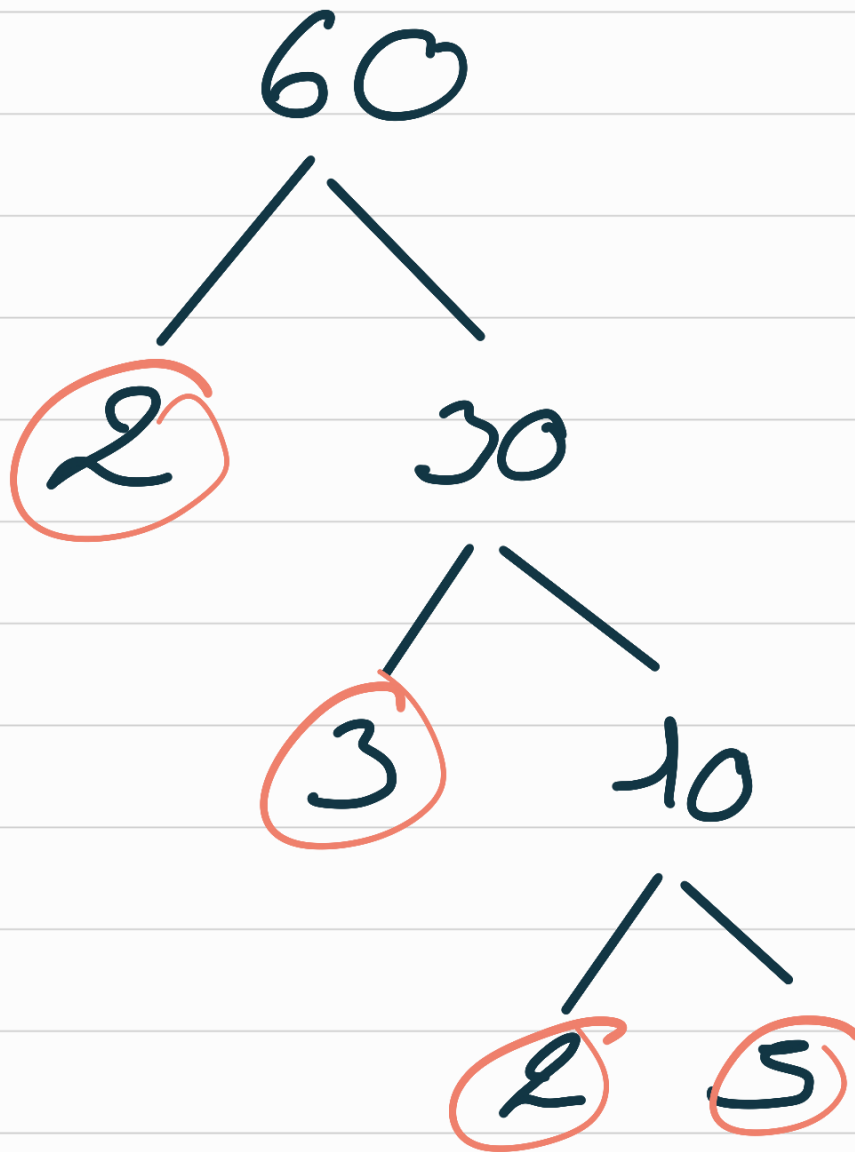


exercice :

a)



$$315 = 3 \times 3 \times 5 \times 7$$



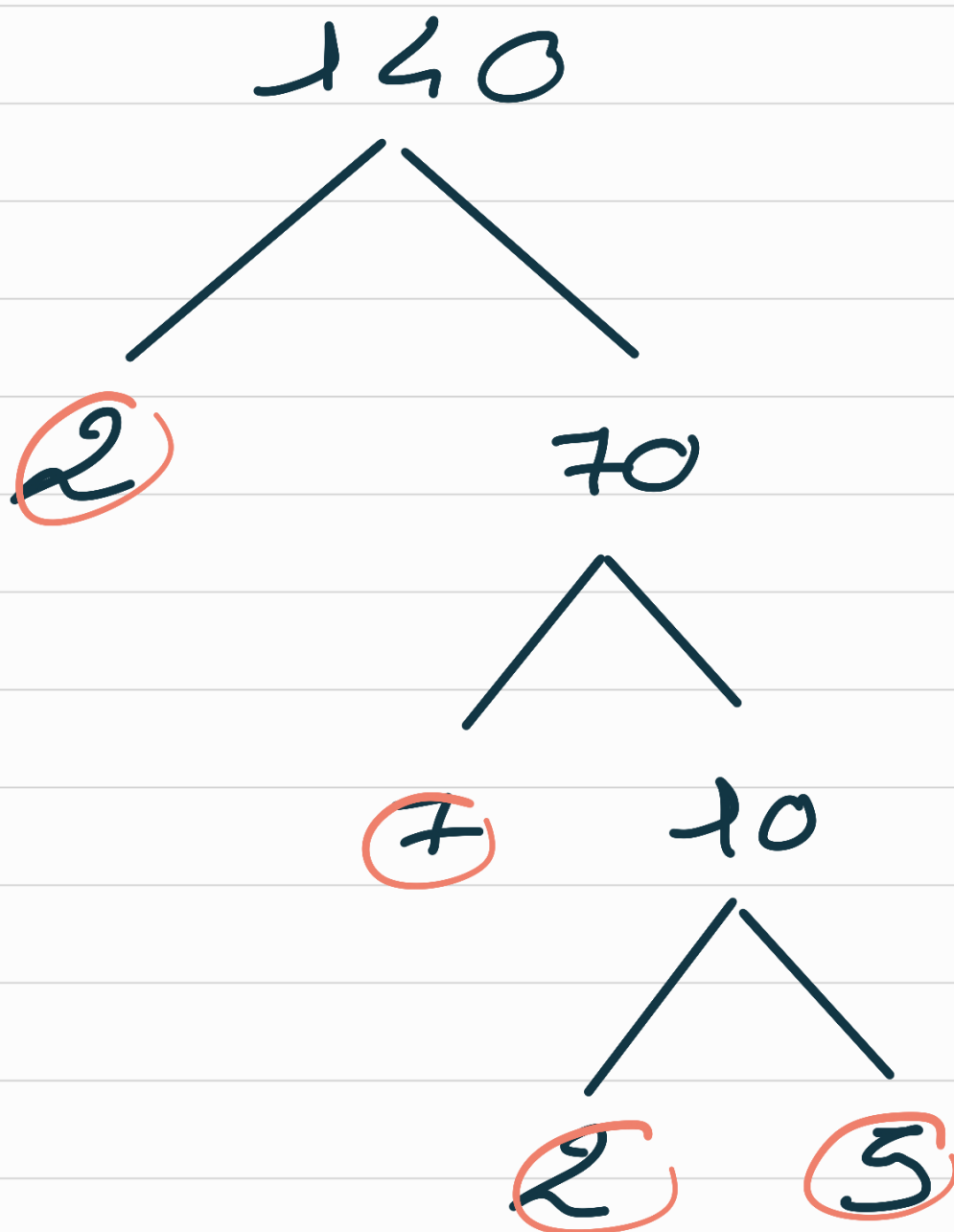
$$60 = 2 \times 2 \times 3 \times 5$$

done

$$\frac{315}{60} = \frac{\cancel{3} \times \textcircled{3} \times \cancel{5} \times \textcircled{7}}{\textcircled{2} \times \textcircled{2} \times \cancel{3} \times \cancel{5}}$$

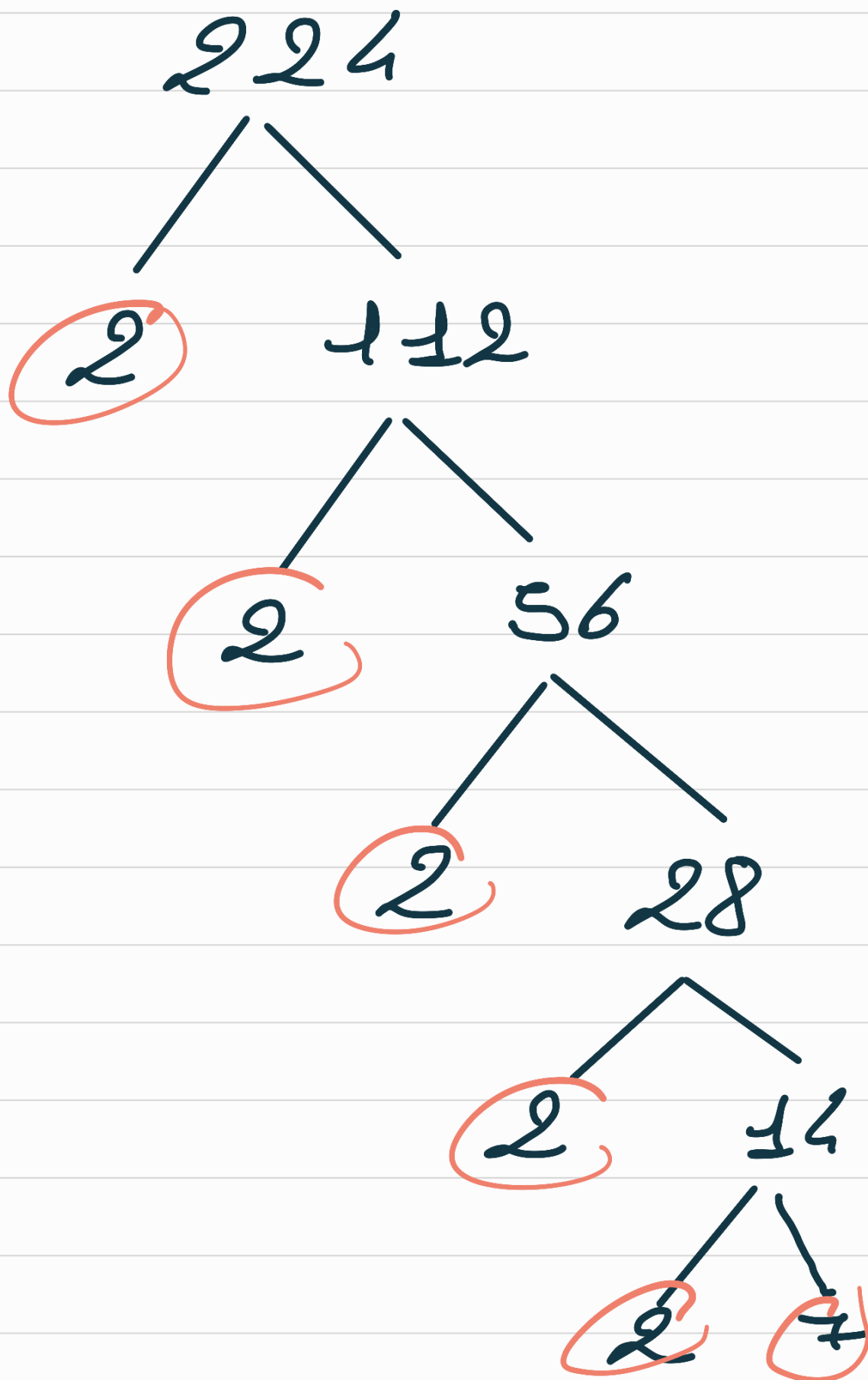
$$= \frac{\textcircled{21}}{\textcircled{4}}$$

↳



$$140 = 2 \times 2 \times 7 \times 5$$

$$\begin{aligned} = \frac{140}{224} &= - \frac{\cancel{2} \times \cancel{2} \times \cancel{7} \times 5}{\cancel{2} \times \cancel{2} \times 2 \times 2 \times 2 \times \cancel{7}} \\ &= - \frac{5}{8} \end{aligned}$$

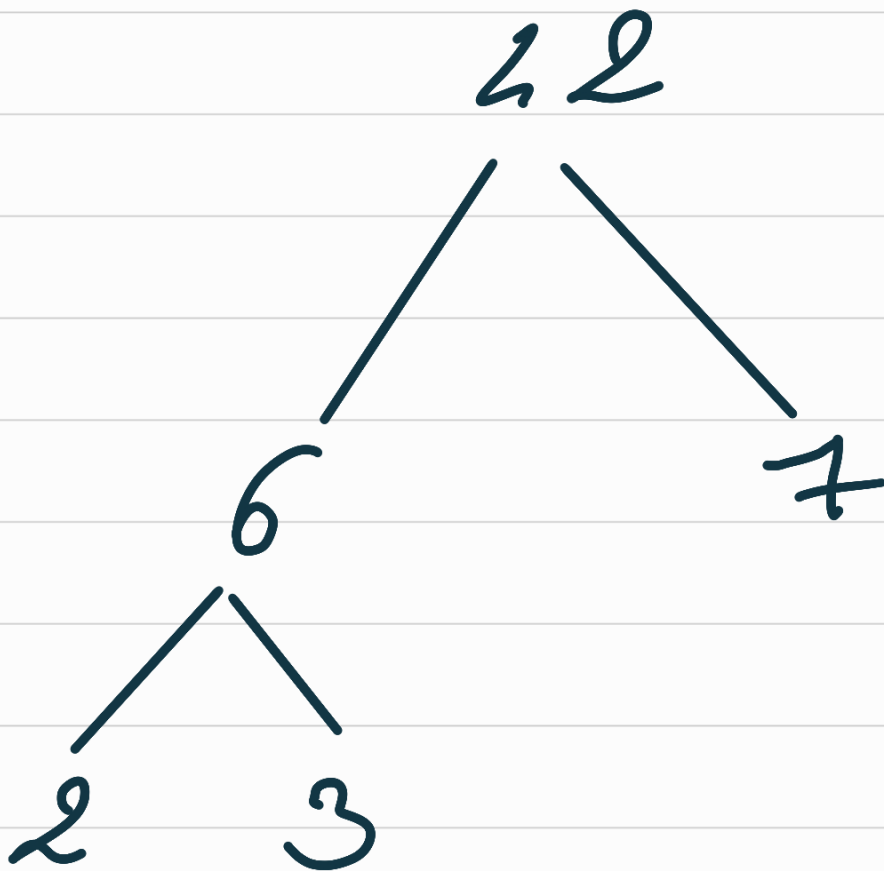


$$224 = 2 \times 2 \times 2 \times 2 \times 2 \times 7$$

c) $586 = 500 + 80 + 6$

$$\begin{array}{c}
 586 \\
 \swarrow \quad \searrow \\
 2 \qquad 293
 \end{array}$$

$$586 = 2 \times 293$$



$$\frac{586}{42} = \frac{\cancel{2} \times 293}{\cancel{2} \times 3 \times 7} = \frac{293}{21}$$

d)

$$1764 = 1000 + 700 + 60 + 4$$

$$2 \quad 882 \quad 500 + 350 + 30 + 2$$

$$3 \times 100 = 300$$

$$3 \times 130 = 390$$

$$3 \times 140 = 420$$

$$3 \times 150 = 450$$

$$3 \times 40 = 120$$

$$3 \times 50 = 150$$

$$2 \quad 441$$

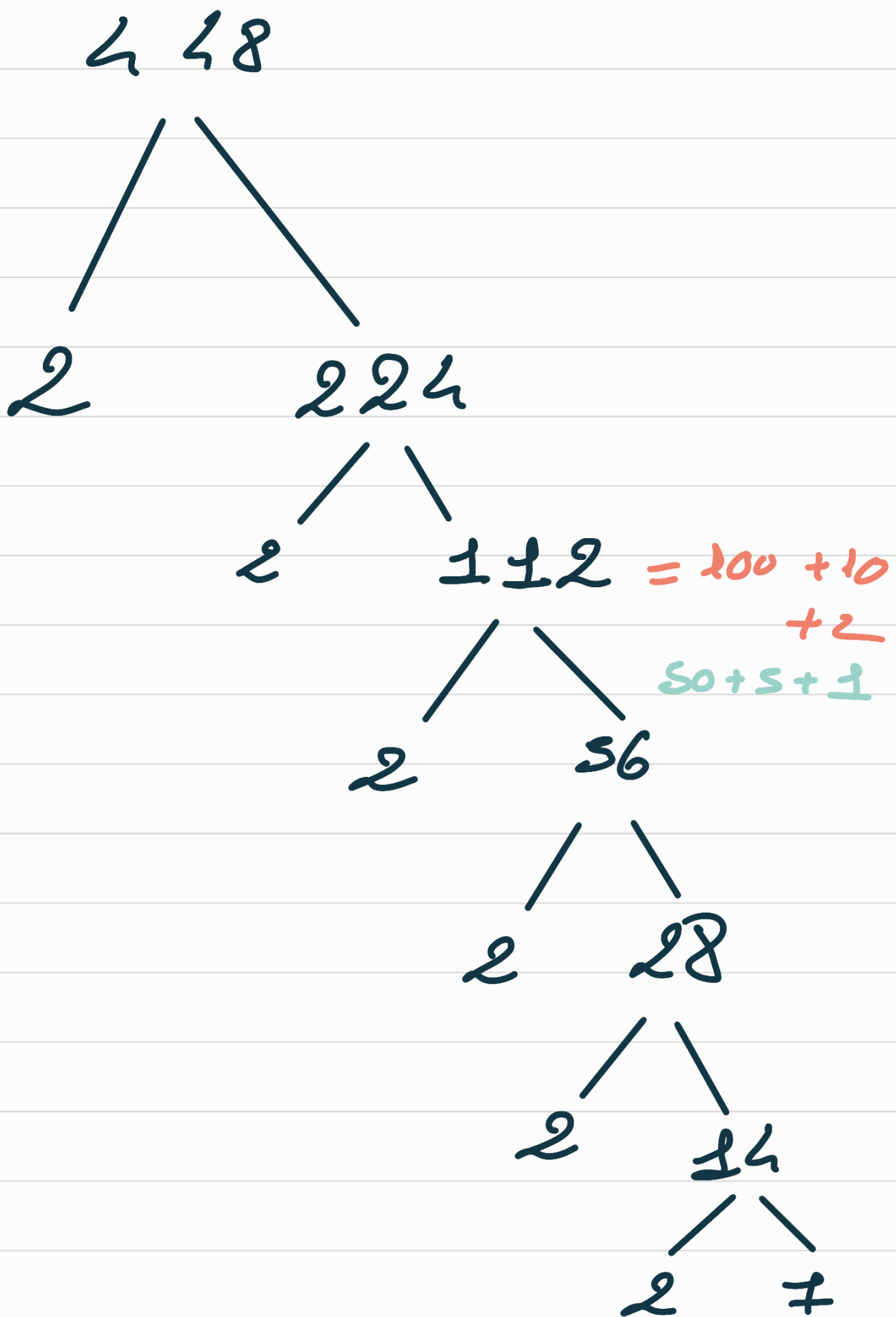
$$3 \quad 147$$

$$3 \quad 49$$

$$7 \quad 7$$

$$3 \times 147 = 441$$

$$3 \times 49 = 147$$



$$\frac{1764}{-448} = - \frac{\cancel{2} \times \cancel{2} \times 3 \times 3 \times \cancel{7} \times \cancel{7}}{\cancel{2} \times \cancel{2} \times 2 \times 2 \times 2 \times 2 \times \cancel{7}}$$

$$= - \frac{63}{16}$$

Devoir - Saison

Problème:

Cuisine : $5 \times (-7) + 6 \times (-11) : 2$

$$= -35 + (-66) : 2$$
$$= -35 + (-33)$$
$$= -35 - 33$$
$$= -68.$$

Salle à manger :

$$7 \times [6 - 4 \times (-7)]$$
$$= 7 \times [6 + 28]$$

$$= 7 \times 34$$

$$= 238$$

• Grand Salen:

$$-9 + 6 \times (-7)$$

$$= -9 - 42$$

$$= -51.$$

• Hall:

$$-13 + 15 \div (-3)$$

$$= -13 - 5$$

$$= -18.$$

• Petit sautoir:

$$-4 + (6 - 27) : 3$$

$$= -4 - 21 : 3$$

$$= -4 - 7$$

$$= -11$$

• Dispositif:

$$17 + 8 \times (-8) - 36$$

$$= 17 - 64 - 36$$

$$= 17 - 100$$

$$= -83$$

. Salle de billard :

$$-45 : (-9) + 3 \times (-11)$$

$$= -45 : (-9) - 33$$

$$= 5 - 33$$

$$= -28.$$

. Véranda

$$-3 + 4 \times (-6)$$

$$= -3 - 24$$

$$= -27.$$

• Saddle de Sall.

$$-8 + 5 \times (-9)$$

$$= -8 - 45$$

$$= -53.$$

Donc le val a eu lieu
dans la bibliothèque car
-53 est le plus petit
résultat trouvé.

Recherche: voir bien.

Pythé + relatif + fraction
+ cens merced!