

A synchronous Activity worksheet #2

1) Reviewing of Bases

$$1) a) 1024 = 1 \times 10^3 + 0 \times 10^2 + 2 \times 10^1 + 4 \times 10^0$$

b) $2048 = 2 \times 10^3 + 0 \times 10^2 + 4 \times 10^1 + 8 \times 10^0$

c) $12 = 0 \times 10^3 + 0 \times 10^2 + 4 \times 10^1 + 2 \times 10^0$

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

2) a)

	$= 4 \times 10^0$
	2×10^1
	$0 \times 10^2 = 1024$
	1×10^3

d)

6×10^0
3×10^1
$5 \times 10^2 = 65, 536$

b)

$= 8 \times 10^0$

4×10^1

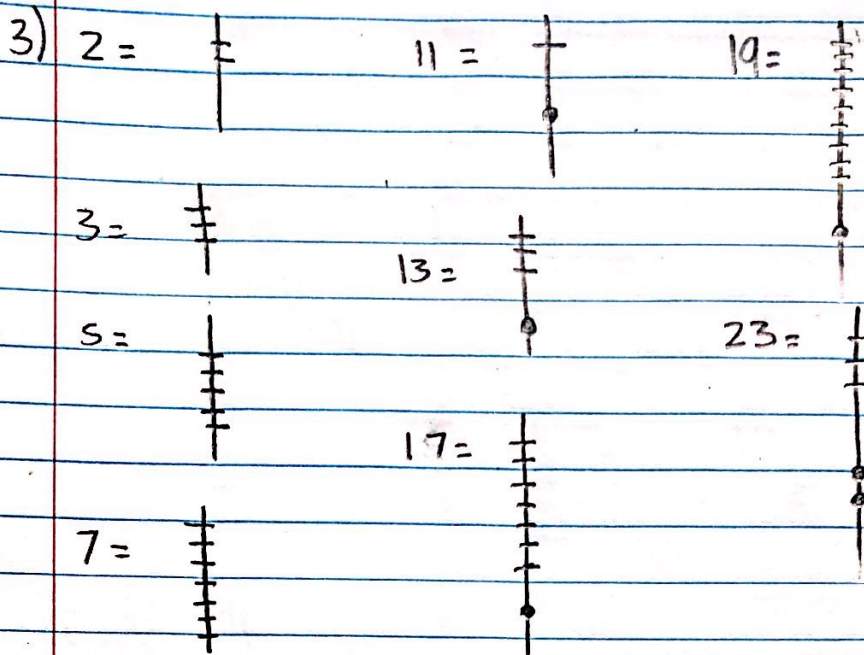
0×10^2

2×10^3

2048

$$C) = \frac{2 \times 10^0}{4 \times 10^{-1}} = 42$$

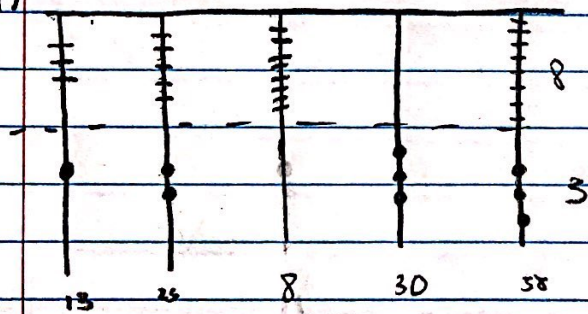
d) 6×10^0



Accounting Problems

1)

$$25H3 = 38$$



2)