

Name: _____

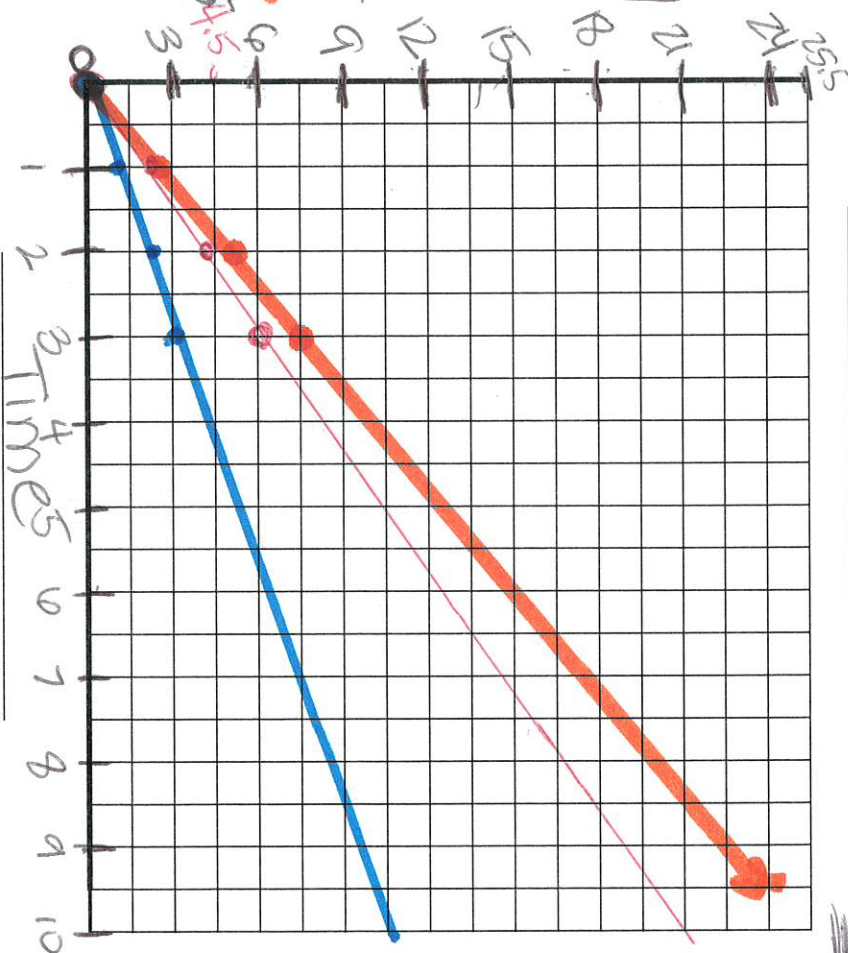
Problem 1.2

A1 Table:

T	Alana D	Gilberto D	Leanne D
0	0	0	0
1	1	2	2.5
2	2	4	5
3	3	6	7.5
4	4	8	10
5	5	10	12.5
6	6	12	15
7	7	14	17.5
8	8	16	20
9	9	18	22.5
10	10	20	25

Distance

A2 Graph:



Variables:

Time in sec (T)

Distance in meters (D)



A3 Equation:

Alana: $T \times \frac{1}{1} = D$

Gilberto: $T \times \frac{2}{1} = D$

Leanne: $T \times \frac{2.5}{1} = D$

c) George:

Elizabeth:

Billie:

Bob:

Proportional or Just Linear?

Proportional or Just Linear?

Proportional or Just Linear?

Proportional or Just Linear?

Why?

Why?

Why?

Why?

Proportional or Just Linear?

Proportional or Just Linear?

Proportional or Just Linear?

Proportional or Just Linear?

Why?

Why?

Why?

Why?

Speed
x
Time
= Distance