

FOCUS A365

Another Manyamfranchise.Com Evaluation Test

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Form 1	Term 1	121 A - Mathematics	26-Okt-17	Weekly Ambush
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ADM: NAME: CLASS.....

1. Find the GCD of 240,360,300,700 (2mks)
2. Show how the following additions and subtraction are done using number line (5mks)
 - a. $(-5) + (-3) =$
 - b. $(+3) + (-4) =$
 - c. $(-6) - (-3) =$
 - d. $(+7) - (-4) =$
 - e. $(+6) - (+3) =$

3. Use a tick (✓) for a **yes** and a cross (✗) for **no** to show whether the numbers on the column headers in **table 1** below are divisible by the numbers on the row headers.

(1/4 a mark each)

Table 1

	536810	8725	473602	293658	87254	37295	76183	970	37468592	1419
2										
3										
4										
5										
6										
7										
9										
10										
11										

4. Attempt: $970 - (435 + 324) + 6(480 - 350)$ (1mk)
5. Five companies employed **2340, 3455, 675, 960** and **1350** workers. The first two companies lay off 1 worker for every 5 while the other three recruited 2 new workers for every 3.
 - a. What was the total number of the workers at the beginning (2mks)
 - b. How many people (4mks)
 - i. Lost job
 - ii. Got jobs
 - c. What was the total number of the workers finally (2mks)