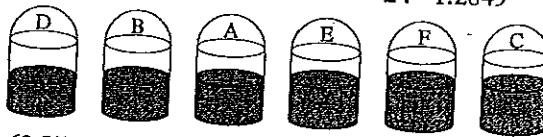


Worksheet 3

| | | | | | |
|-----|----------|----|----------|----|----------|
| A 1 | 23% | 2 | 5.8% | 3 | 6.32% |
| 4 | 204.6% | 5 | 914.3% | 6 | 681.2% |
| 7 | 709% | 8 | 5% | 9 | 204.2% |
| 10 | 7.4% | 11 | 528.1% | 12 | 409% |
| 13 | 0.6304 | 14 | 0.195 | 15 | 1.117 09 |
| 16 | 0.0309 | 17 | 0.0005 | 18 | 0.031 92 |
| 19 | 0.1504 | 20 | 0.049 31 | 21 | 0.0102 |
| 22 | 0.060 93 | 23 | 0.3809 | 24 | 1.2849 |

B



C 62.5% 69.3% 70% 72.7% 75% 75%

| | | | | | |
|-----|--------|----|----------|----|---------|
| C 1 | \$3.40 | 2 | 1.5 kg | 3 | 10 hrs |
| 4 | 189 g | 5 | \$12.86 | 6 | \$75.06 |
| 7 | 5.4 t | 8 | 35.14 kg | 9 | \$5.55 |
| 10 | 49 s | 11 | 455 hrs | 12 | 6.32 t |

- D 1 (40, 34, 71, 89, 91, 88, 74, 13, 46, 56, 61, 38, 83, 44, 77, 84, 65, 54, 52, 79, 64, 80, 71, 63, 45)
2 (a) 35% (b) 65%

| | | | |
|-----|---------------------------------------|----|------------------------|
| E 1 | $-2a - 6a$ | 2 | $10ab - 20ac$ |
| 3 | $-55ab - 66a$ | 4 | $18a + 27b$ |
| 5 | $a - 2b$ | 6 | $-1.5a - 6c$ |
| 7 | $\frac{ac}{2} + 2abc + \frac{3ac}{4}$ | 8 | $32.16a - 16.08b$ |
| 9 | $x^2 - 9y^2$ | 10 | $4a^2 + 3ab - b^2$ |
| 11 | $12a^2 - 8ab - 7b^2$ | 12 | $11a^2 + 39ab - 20b^2$ |
| 13 | $4ac - 2a + 4c - 2$ | 14 | $9a^2 - 25ab - 6b^2$ |
| 15 | $24a^2 - 10a - 21$ | 16 | $18ab + 3b - 24a - 4$ |