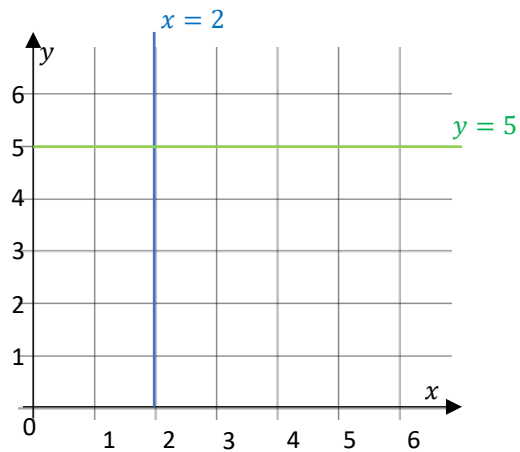


EM 8S Assessment Test

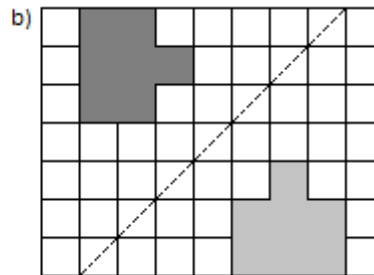
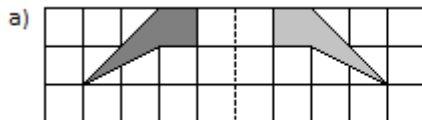
Test 2

Answers

1. a) ...1.9, 2.0, 2.1 b) ... 0.85, 0.9, 0.95
2.



3. a) 840 b) 300 c) 17
4. a) 280 b) 3.5 c) 0.64 d) 3
5. £7.46
6. a) 95 b) 21.78 c) 28.16
7. a) 12 dollars b) £2 c) £600
8. est. £48
9. a) 0.3 b) 0.48 c) 0.07
10.



11. a) $n = 17$ b) $n = 7$ c) $n = 8$
12. a) 17 b) 7 c) 6
13. a) 17 b) 12 c) 31
14. a) 30 b) 2 c) $\frac{2}{3}$

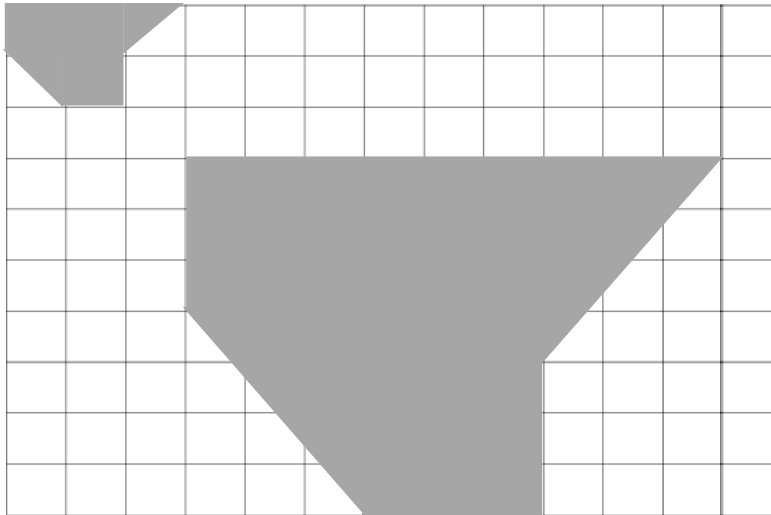
15. a)

Stem	Leaf
2	2 6 7 8 9
3	0 2 2 6 7 8 9
4	0 2 3 5 9
5	1 3 5 6 8
6	3 7

b) 45

16. a) 2, 8, 14, 20, **26, 32** b) **0.8, 0.9**, 1, 1.1, 1.2, **1.3** c) **1, 8**, 15, **22, 29**, 36

17.



18. 11 & 0, 10 & 1, 9 & 2, 8 & 3, 7 & 4, 6 & 5 (any three pairs)

19. $b = 9$, $c = 24$

20. a) (6,2) b) (6,5)