1) clownfish $=(5,5)$
octopus $=(7,0)$
zebra shark $=(2,1)$
turtle $=(6,3)$
stingray $=(1,7)$
2) $\operatorname{lamp}=(3,1)$
compass $=(2,5)$
seaweed $=(9,3)$
barrel $=(10,2)$
cannon ball $=(7,7)$
mirror $=(5,2)$
3) a) $(2,1)(3,2)(4,3)(5,4)(6,5)(7,6)(8,7)(9,8)$
b) Answers will vary.
4) a) No. Kenneth hasn't realised that, as it starts at coordinate ( 1,1 ), the starfish will travel 7 squares right and 8 squares up to reach the coral.
b) Answers will vary.
5) a) Possible answers include $(1,1),(2,2),(3,3)$.
b) Possible answers include $(1,4),(2,8),(3,12)$.
c) Possible answers include $(1,7),(2,8),(3,9),(7,1)$.
d) Possible answers include $(5,5),(5,10),(10,5)$.
e) Possible answers include $(1,2),(2,3),(3,4)$.

Accept any other correct answers that children give.

