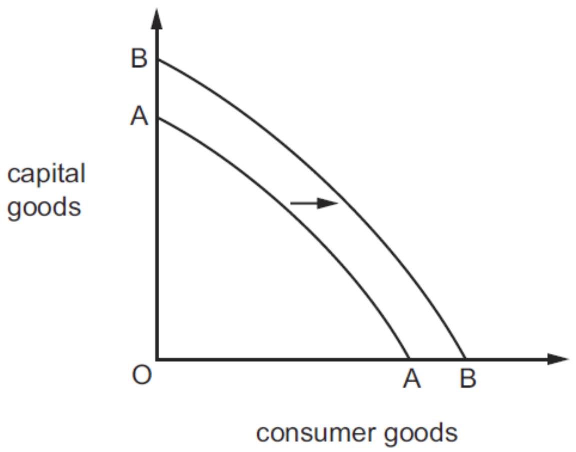
SMART EXAM RESOURCES

0455/0987(9-1) IGCSE ECONOMICS

PAPER-2- MARKSCHEME

MARKSCHEME: 1

Analyse, using a production possibility curve, the effect of advances in technology. [6]



Up to 3 marks for the diagram:

- axes correctly labelled in terms of two different products or types of products (1)
- the curve or downward sloping line drawn to the axes (1)
- the curve shifting out to the right (1).

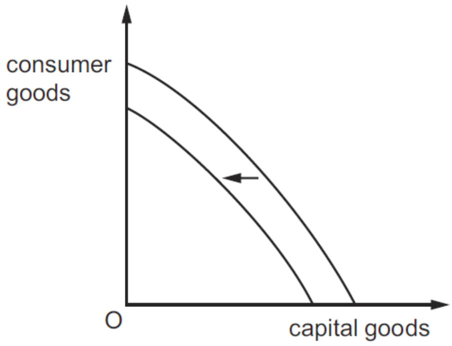
Up to 3 marks for written comments:

- advances in technology increase the quality of capital goods (1)
- higher quality capital equipment increases productive capacity/the maximum quantity of products that can be produced (1)
- increased productive capacity results in (potential) economic growth (1)
- may affect the output of the two products differently (1) slope may change (1).

MARKSCHEME: 2

	Analyse, using a production possibility curve diagram, what effect net immigration is likely to have on an economy. **Up to 4 marks for the diagram:** - axes correctly labelled (1) - curve drawn, either bowed out or as a straight downward sloping line, meeting the axes (1) - new curve drawn (1) - position of the new curve to the right of the original indicated either by labelling or an arrow (1) **Up to 2 marks for written analysis:** - net immigration will increase resources/labour (1) - more resources will increase productive potential/enable countries to produce more (1)	**6**	

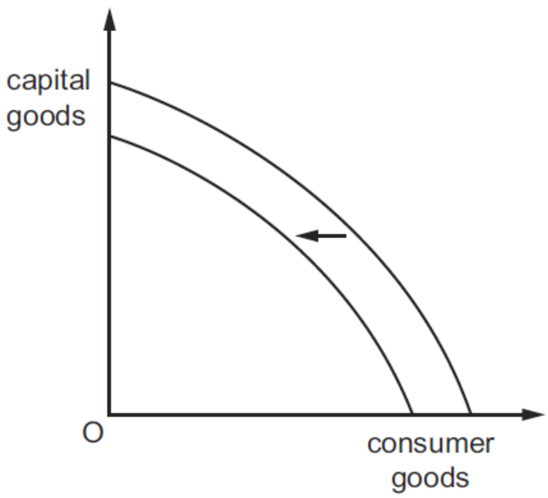
MARKSCHEME: 3

	Analyse, using a production possibility curve (PPC) diagram, the effect of damaging weather on an economy. **Up to 4 marks for the diagram:** • axes correctly labelled in terms of two different products or types of products (1) • initial curve or downward sloping line is drawn to the axes (1) • second curve or downward sloping line is drawn to the axes (1) • An indication either by labelling or an arrow that the curve has shifted inwards / left (1) **Up to 2 marks for written analysis:** Bad weather will reduce the quantity of resources (1). The amount that can be produced with fewer resources will fall (1).	**6**	

MARKSCHEME: 4

	Analyse, using a production possibility curve (PPC) diagram, the effect of advances in technology on an economy. Up to 4 marks for the diagram: Axes correctly drawn (1). Initial curve drawn as a curve or a downward sloping line to the axes (1). New curve drawn as a curve or a downward sloping line to the axes (1). Shift to the right indicated by arrow or lettering (1). Up to 2 marks for logical analysis: Advances in technology raise the quality of capital (1) increase productive capacity (1).	**6**

MARKSCHEME: 5

	Analyse, using a production possibility curve (PPC) diagram, the effect of a decrease in population size on an economy.  Up to 4 marks for the diagram: Axes correctly drawn (1). Initial curve drawn as a curve / line sloping downward to the axes (1). New curve drawn as a curve / line sloping downward to the axes (1). Shift to the left indicated by arrow or letter (1). Up to 2 marks for coherent analysis which might include: A decrease in population size may decrease the size of the labour force (1) decrease productive capacity (1).	**6**