

Essential Skills 17 - Answers

1	Straight line with root at $x = 2$
2	Correct shape; roots at $x = 3$ & $x = 8$
3	Correct shape; roots at $x = -1$ & $x = 2$
4	Correct shape; roots at $x = -2$ & $x = 2$
5	Correct shape; roots at $x = 2$ & $x = 6$ (repeated)
6	Correct shape; root at $x = 3$ (repeated)
7	Correct shape; roots at $x = 2$, $x = 4$ & $x = 6$
8	Correct shape; roots at $x = 0$, $x = 4$ & $x = 6$
9	Correct shape; roots at $x = 0$ (repeated) & $x = 7$
10	N/A
AQ	Correct shape: decreasing POI at $x=1$ and min TP at $x = 3$

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