| 25th November Higher 5-a-day |  |
| :---: | :---: |
| Work out $9^{\frac{3}{2}}$ | Corbettmoths |
| Simplify $\frac{x^{2}+11 x}{x^{2}-121}$ |  |
| $B C=9.2 \mathrm{~cm} \quad A D=15 \mathrm{~cm}$ <br> Angle BEC $=50^{\circ}$ <br> $E$ is a point on $B D$ such that $B E: E D=3: 2$ | Find the size of angle ADB |
| y is inversely proportional to x . Sketch this graph. |  |

