

Name: _____

May 17	5-a-day	Higher
Simplify $\sqrt{15} \div \sqrt{3}$		
Factorise $x^2 - 2x - 24$		
Write as a single power of 4.	$(4^5 \times 4^3)^4$	
A full water tank has sprung a leak. It is losing 5% of water a minute. How much water is lost over 10 minutes?		
Expand and simplify $(3 - \sqrt{7})^2$		