



### **David's Daily Dilemma**

**As David can't come in this year to help with maths revision, he has agreed to set you a daily maths challenge. The answers for each week will appear on the website the following Monday.**

**Here is his fourth challenge.**

**Two adults and two children want to cross a river.**

**They make a raft, but it will only carry the weight of one adult or two children. What is the minimum number of times the raft must cross the river to get all four people to the other side?**

**The raft must have at least one person on board to cross the river.**

**Which is the correct answer: 3, 5, 7 or 9?**

**To help solve this you could use drawings or little models.**