

Cost (£k) i	Computation	Probability
16	$0.2 \times 0.2$	0.04
18	$0.2 \times 0.5 + 0.5 \times 0.2$	0.20
20	$0.2 \times 0.3 + 0.5 \times 0.5 + 0.3 \times 0.2$	0.37
22	$0.5 \times 0.3 + 0.3 \times 0.5$	0.30
24	$0.3 \times 0.3$	0.09