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Question 1

year	Supernatant	Fuge 41	Centre 4
0	-200,000	-200,000	-200,000
1	20,000 $\rightarrow$ -180,000	80,000 $\rightarrow$ -120,000	60,000 $\rightarrow$ -140,000
2	40,000 $\rightarrow$ -140,000	60,000 $\rightarrow$ -60,000	60,000 $\rightarrow$ -80,000
3	60,000 $\rightarrow$ -80,000	60,000 $\rightarrow$ 0	60,000 $\rightarrow$ -20,000
4	60,000 $\rightarrow$ -20,000	40,000 $\rightarrow$ 40,000	60,000 $\rightarrow$ 40,000
5	60,000 $\rightarrow$ 40,000	40,000 $\rightarrow$ 80,000	60,000 $\rightarrow$ 100,000

PAYBACK =

Supernatant

Between 4/5 years.

$$\frac{60,000}{12} = 5,000.$$

$$\frac{20,000}{5,000} = 4 = \underline{4 \text{ years and 4 months.}}$$

FUGE 41

3 years EXACTLY

CENTRE 4

Between 3/4 years

$$\frac{60,000}{12} = 5,000$$

$$\frac{20,000}{5,000} = 4 = \underline{3 \text{ years and 4 Months}}$$