Calculating cash flows: answers to quick questions

1	Trade receivables at the start of the year	£250,100
	Trade receivables at the end of the year	£152,900
	Sales for the year	£1,445,480
	What were the sales receipts for the year?	£1,542,680
	250100+1445480-152900	
2	Trade payables at the start of the year	£451,233
	Trade payables at the end of the year	£588,777
	Purchases for the year	£6,504,011
	How much money was paid to suppliers in the year?	£6,366,467
	451233+6504011-588777	
3	Corporation tax creditor at the start of the year	£5,488
	Corporation tax creditor at the end of the year	£7,811
	Estimated corporation tax liability for the year	£4,441
	How much tax was paid in the year?	£2,118
	5488+4441-7811	
4	Carrying value of property at the start of the year	£1,500,000
	Property depreciation charged in the year	£60,000
	Carrying value of property at the end of the year	£2,510,000
	How much was paid for new property during the year?	£1,070,000
	2510000-1500000+60000	

5	Carrying value of motor vehicles at the start of the year	£54,622
	Purchases of motor vehicles during the year	£8,310
	Motor vehicle depreciation charged during the year	£15,410
	Carrying value of motor vehicles at the end of the year	£40,952
	Loss on disposal of motor vehicles during the year	£895
	What were the proceeds from selling motor vehicles during the year?	£6,570

1. Carrying value of vehicles sold: 54622+8310-15410-40952 = 6570

2. Disposal proceeds: carrying value less loss on disposal = 6570-895 = 5675

6	Carrying value of equipment at start of the year	£22,500
	Additions bought during the year	£1,850
	Equipment depreciation charged during the year	£3,575
	Carrying value of equipment at the end of the year	£15,775
	Profit on disposal of equipment during the year	£1,500
	What were the proceeds from selling equipment during the year?	£6,500

1. Carrying value of equipment sold: 22500+1850-3575-15775 = 5000

2. Disposal proceeds: NBV plus profit on disposal = 5000+1500=6500

7	Bank loans outstanding at the start of the year	£158,960
	Bank loans outstanding at the end of the year	£154,488
	Bank loans repaid during the year	£25,640
	How much money was taken out as new bank loans during the year?	£21,168

154488+25640-158960

8	Debentures at the start of the year	£546,000
	Debentures at the end of the year	£864,000
	New debentures issued during the year	£684,000
	What payments were made during the year to repay debentures?	£366,000

546000+684000-864000