

# Phase 7 Money Assessment

<b>Phase 7 Progression Overview</b>	<b>Assessment Note</b>	<b>Marks</b>
<b>I can carry out money calculations involving the four operations.</b>	Question 1	
<b>I can compare costs and determine affordability within a given budget.</b>	Question 2	
<b>I can demonstrate understanding of the benefits and risks of using bank cards and digital technologies.</b>	Question 3	
<b>I can calculate profit and loss accurately, for example, when working with a budget for enterprise activity.</b>	Question 4	

	Question	Mark
1	Answer the following questions.	
(a)	Two rides on the bumper cars cost Alfie £4.70. How much does one ride cost? Show your thinking.	
(b)	It costs £4.60 for adults to go on the big wheel and £3.80 for children. How many children did 4 adults take on the ride if they spent £33.60? Show your thinking.	
(c)	Each month Cara tries to treat himself to a trip to the cinema. If he saves £106 and the travel for each visit costs £8.70, will he be able to go every month? If not, how many months can he go? Show your thinking.	

2

**Shop A**

5 tins of beans for £2.50

Pack of 6 apples for £1.20

6 cans of pop for £5.10

Box of 100 dish washer tablets for £10

**Shop B**

2 tins of beans for £1.10

Pack of 10 apples for £2.50

1 can of pop for 75p

Box of 150 dish washer tablets for £16.50

Above are a list of prices for two shops. What shop would be better to do your weekly shopping in?  
Show your thinking.

3	Answer the following questions	
(a)	John needs to give his mum £750 for a car she bought for him. What is the safest way for him to give her that money? Explain your thinking.	
(b)	Having explored digital banking in class, can you explain any risks of digital banking?	
4	Answer the following questions	
(a)	A sweet shop owner bought 5 boxes of sweets for, each containing 25 sweets, for £50. He sells each individual sweet for 60p. How much total profit will he make if he sells all of the sweets? Show your thinking.	

(b)	Paul and Sandra bought their house in 2022 for £125,000. In 2024 they sold it at a 15% profit. How much did they sell the house for? Show your thinking.	
(c)	Yasmin bought 100 bottles of orange juice from a supplier for £1.30 each. If she wanted to make a profit of £35, how much would he need to sell each bottle for? Show your thinking.	