



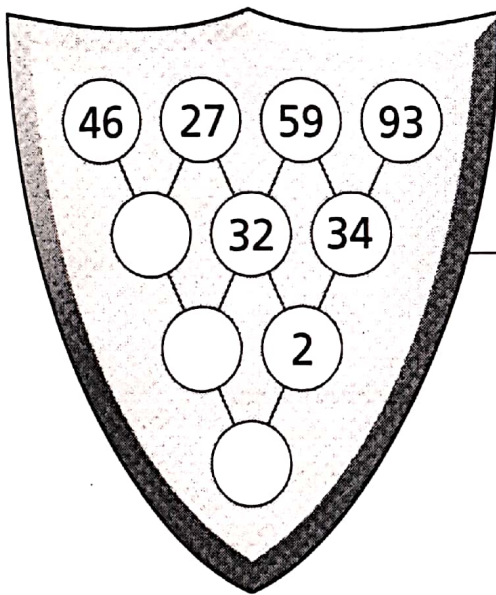
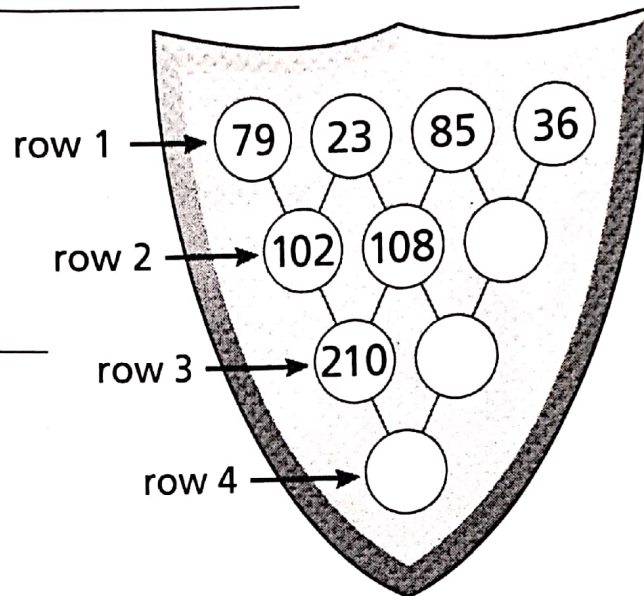
Name _____

- 1 Each number in rows 2, 3 and 4 is found from the two numbers directly above it by using a rule.

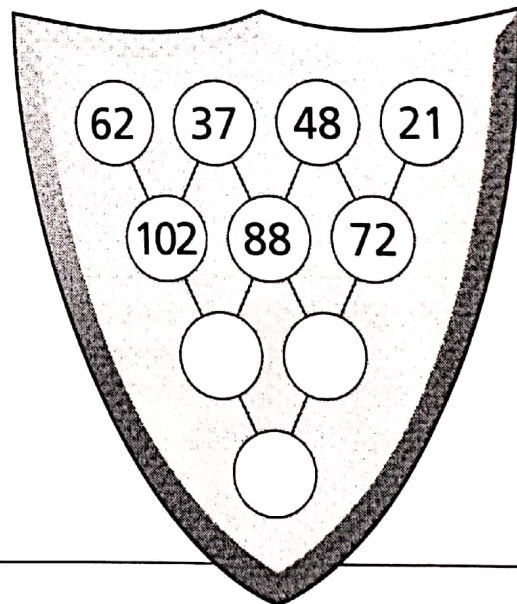
(a) Write the rule.

(b) Fill in the missing numbers.

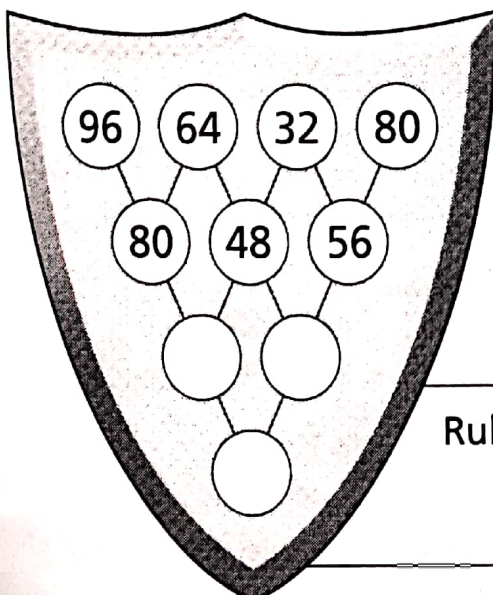
- 2 Do this again for these shields.



Rule _____



Rule _____



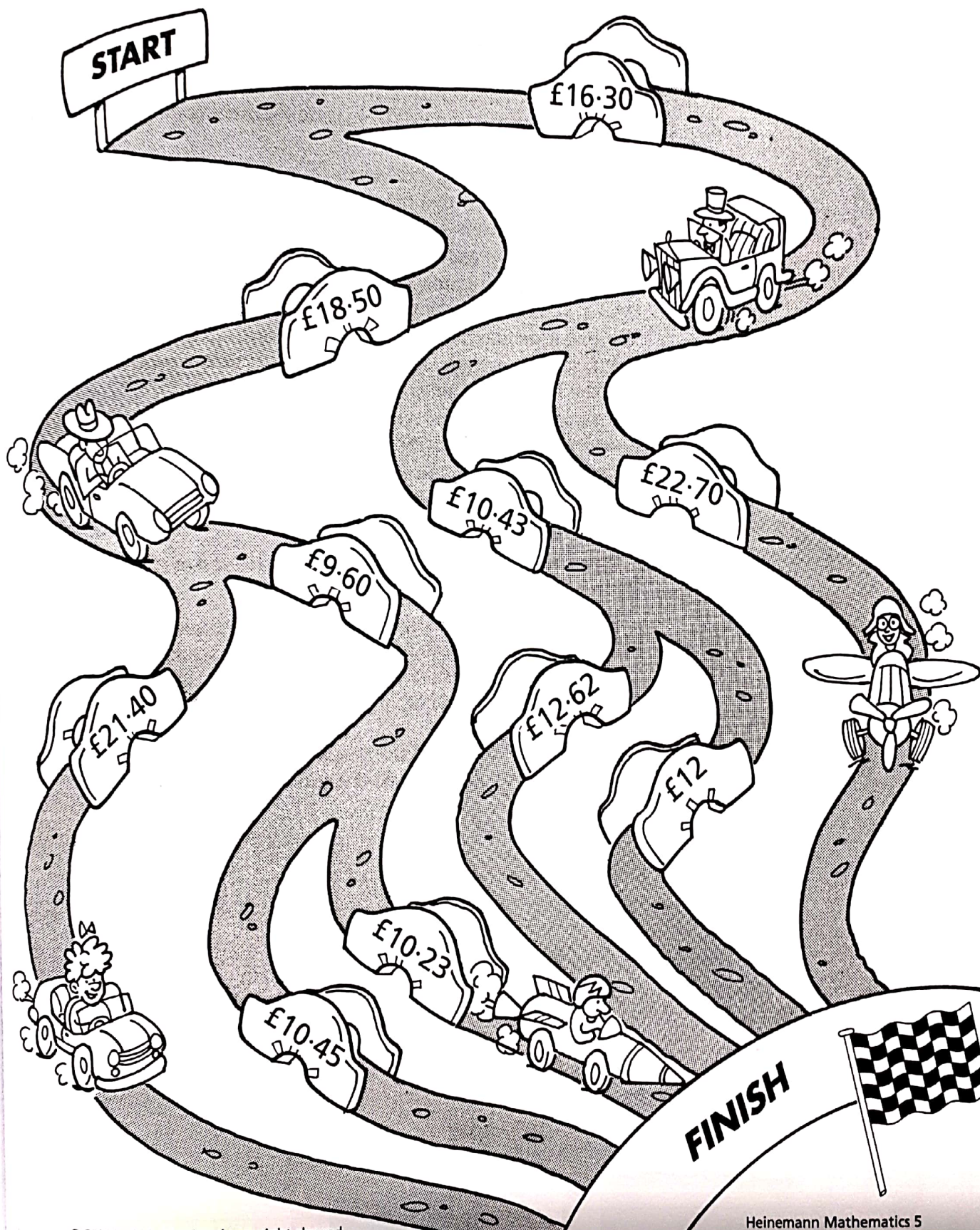
Rule _____

10 Toll bridges

Problem solving activity

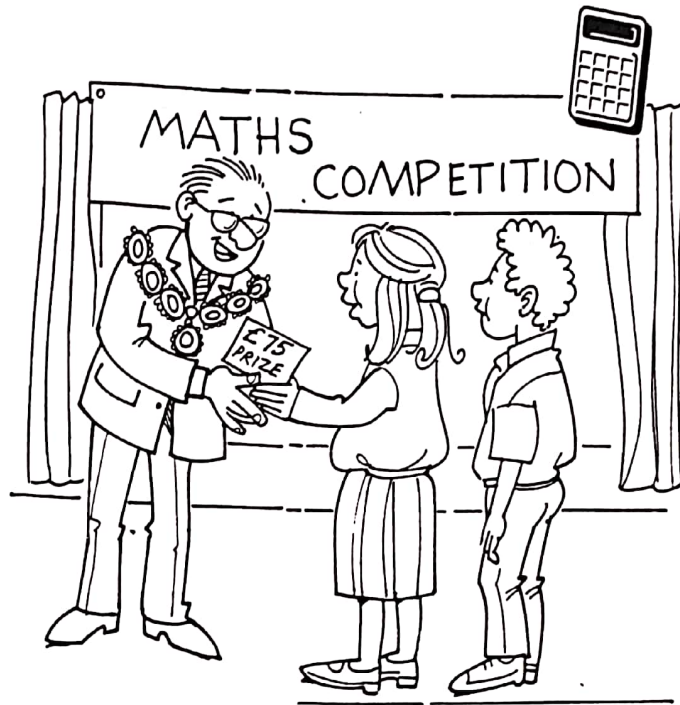


Each bridge shows the toll paid to cross it.
What is the least amount you can pay to reach the Finish?



- Class 5 have won a £75 prize for their Maths Project.

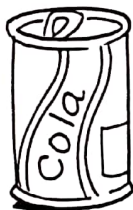
They decide to spend the money on a party in the school.



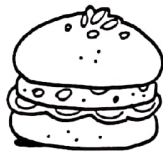
- They find the cost of food and drink.



crisps
24p



diet cola
33p



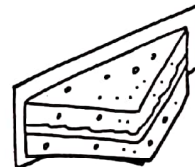
burger
83p



apple
18p



juice
22p



sandwich
32p

- They also investigate the cost of entertainment.



Dave's disco
£35



The Wailers
£55



The Great Waldo
£41

Use this information to plan the party for the 24 children in Class 5.
Your plan should

- spend as much of the £75 as possible
- show the costs for food, drink and entertainment
- show how much money will be left over.