

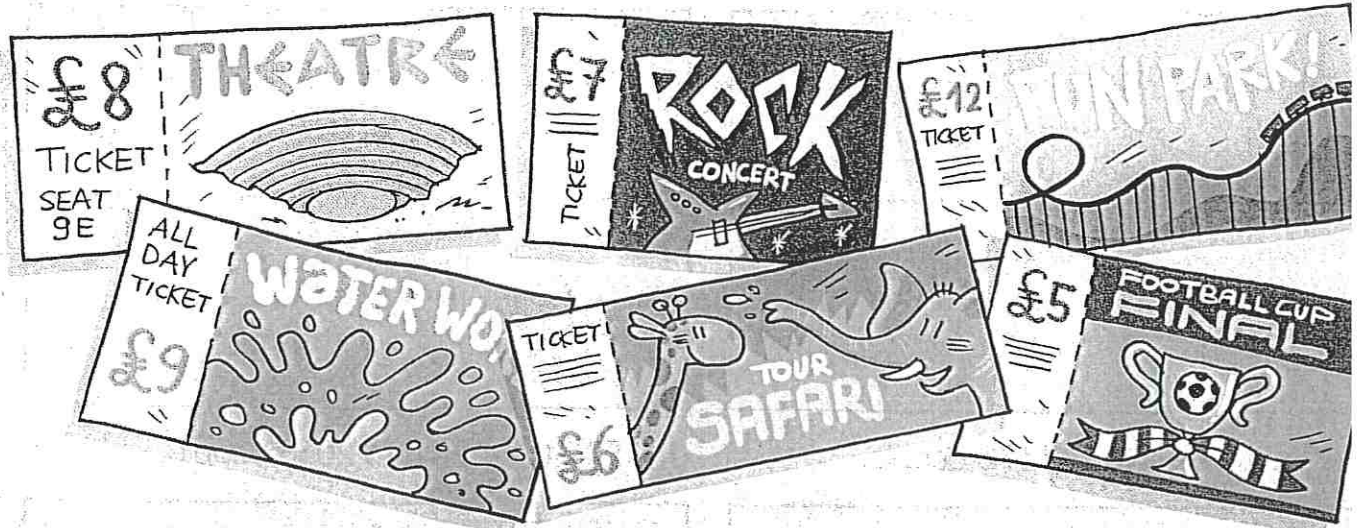
Calculation

School trip division Thursday Answers

$$\begin{array}{r} 32 \\ 6 \overline{) 192} \end{array}$$

When you do short division, make sure you keep the digits in the correct columns. In this example (192 divided by 6), 6 into 19 goes 3 times with one 10 left over. The 3 is written in the 10s column and the one 10 is carried over to the 1s, joining with the 2 to make 12; when 12 is divided by 6, it goes twice with no remainder.

Here are the ticket prices for the different school trips that have been arranged for the summer term.



1. If this was the money collected for each trip, work out how many tickets were bought by the pupils.

a. Theatre £376

$$\begin{array}{r} 047 \\ 8 \overline{) 376} \end{array}$$

Answer: 47 tickets

b. Water World £675

$$\begin{array}{r} 075 \\ 9 \overline{) 675} \end{array}$$

Answer: 75 tickets

c. Safari Park £1164

$$\begin{array}{r} 0194 \\ 6 \overline{) 1164} \end{array}$$

Answer: 194 tickets

d. Concert £882

$$\begin{array}{r} 126 \\ 7 \overline{) 882} \end{array}$$

Answer: 126 tickets

e. Football match £1170

$$\begin{array}{r} 0234 \\ 5 \overline{) 1170} \end{array}$$

Answer: 234 tickets

f. Theme Park £1344

$$\begin{array}{r} 0112 \\ 12 \overline{) 1344} \end{array}$$

Answer: 112 tickets

