

27/01/21 - Spicy

LO: To multiply one-digit numbers with up to 2 decimal places by whole numbers.

a

$$\begin{array}{r} 3.23 \\ \times 4 \\ \hline \\ \hline \end{array}$$

b

$$\begin{array}{r} 5.33 \\ \times 3 \\ \hline \\ \hline \end{array}$$

c

$$\begin{array}{r} 8.42 \\ \times 8 \\ \hline \\ \hline \end{array}$$

d

$$\begin{array}{r} 7.44 \\ \times 6 \\ \hline \\ \hline \end{array}$$

e

$$\begin{array}{r} 6.28 \\ \times 4 \\ \hline \\ \hline \end{array}$$

f

$$\begin{array}{r} 3.45 \\ \times 8 \\ \hline \\ \hline \end{array}$$

You and your friends are going to the movies and it's your shout. Look at the price list below and use a multiplication strategy of your choice to answer the following questions. Show your thinking:

a How much will it cost you for 4 "Under 13" tickets?

b Two of your friends each want a large drink and a medium popcorn. What will that cost you?

c You and your other friend want a choc topped ice cream and a large drink each. What will that cost?



Ticket Prices	
Under 13	£10.50
Adult	£14.50
Refreshments	
Popcorn	S £2.50
	M £3.50
	L £4.50
Drink	S £2.50
	M £3.00
	L £3.50
Chocolate bar	£1.95
Choc topped ice cream	£3.25
Water	£1.95
Crisps	£2.95

Rosie is saving her pocket money. Her mum says,

"Whatever you save, I will give you five times the amount."

If Rosie saves £2.23, how much will her mum give her?
 If Rosie saves £7.76, how much will her mum give her? How much will she have altogether?

True or false?

$$4.86 \times 6 = 29.61$$

Use <, > or = to complete the statements below.

$$9.26 \times 3 \quad \square \quad 28.78$$

$$29.88 \quad \square \quad 4.83 \times 6$$

Fill in the blanks

$$\begin{array}{r} \boxed{3} \cdot \boxed{4} \boxed{5} \\ \times \quad \quad \boxed{} \\ \hline \boxed{0} \cdot \boxed{3} \boxed{0} \\ \boxed{} \cdot \boxed{4} \boxed{0} \\ \boxed{1} \boxed{} \cdot \boxed{0} \boxed{0} \\ \hline \boxed{} \boxed{} \cdot \boxed{} \boxed{} \end{array}$$