

Multiplying 2-digit numbers

1 Complete these. Show your working under each multiplication.

a $18 \times 2 =$ <input style="width: 50px; height: 30px;" type="text"/>	b $2 \times 12 =$ <input style="width: 50px; height: 30px;" type="text"/>	c $18 \times 4 =$ <input style="width: 50px; height: 30px;" type="text"/>	d $12 \times 4 =$ <input style="width: 50px; height: 30px;" type="text"/>
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2 Solve these estimation problems. Show any estimates you make.

a Lollies cost 18 cents each. Is 80 cents enough to buy 4 lollies?

b The mass of a rubber is 16 g. Will the mass of 3 rubbers be more than 60 g?

c A tank holds 60 litres of water. A smaller container holds 17 litres of water. Is the tank large enough to hold the water from 5 smaller containers?

3 Write matching multiplications and solve these.

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