



## Englische Übungen zu Rechnen mit Dezimalzahlen

1. Lena has €2.30 in her wallet. Her grandmother gives her €1.80. How much money does Lena have now? Write your answer as a decimal number.
2. Tom's bottle holds 1.5 litres of water. He drinks 0.75 litres. How much water is left in the bottle?
3. One pencil costs €0.90. How much do 4 pencils cost?
4. A chocolate bar weighs 1.2 kg. It is cut into 4 equal pieces. How heavy is one piece? Write your answer in kilograms.
5. Which of these is closest to 1.5? Tick the correct answer!

<input type="radio"/> A	1.3
<input type="radio"/> B	1.8
<input type="radio"/> C	2.2
<input type="radio"/> D	1.45
<input type="radio"/> E	1.95
<input type="radio"/> F	2.02

6. Emma buys a sandwich for €2.75 and a juice for €1.45. How much does she spend altogether?
7. A swimming pool is 2.5 metres deep. The water level drops by 0.4 metres. How deep is the water now?
8. One sticker costs €0.65. How much do 10 stickers cost?
9. A rope is 6.4 metres long. It is cut into 8 equal parts. How long is each part?





10. Look at the statements. Are they true or false?

		true	false
A	$0.5 + 0.5 = 1$	<input type="radio"/>	<input type="radio"/>
B	$2.3 - 1.3 = 1.1$	<input type="radio"/>	<input type="radio"/>
C	$0.2 \times 4 = 0.8$	<input type="radio"/>	<input type="radio"/>
D	$1.2 \div 3 = 0.4$	<input type="radio"/>	<input type="radio"/>

## Vocabulary

Englisch	Deutsch
decimal number	Dezimalzahl
money	Geld
litre (UK) / liter (US)	Liter
equal	gleich, gleich groß
answer	Antwort
estimate	schätzen
closest	am nächsten
bottle	Flasche
pencil	Bleistift
piece	Stück
chocolate bar	Tafel Schokolade
to hold	fassen, enthalten
to drink	trinken
to buy	kaufen
sandwich	Sandwich
juice	Soft
altogether	insgesamt
to spend	ausgeben
swimming pool	Schwimmbekken
deep	tief
to drop (level)	sinken
sticker	Aufkleber
rope	Seil
to cut	schneiden
part	Teil
statement	Aussage
true	wahr
false	falsch
to share	teilen
to cost	kosten
level	Wasserstand, Niveau





## Solution

1. 4.10 €
2. 0.75 l
3. 3.60 €
4. 0.3 kg
5. D
6. 4.20 €
7. 2.1 m
8. 6.50 €
9. 0.8 m
10. A – true, B – false, C – true, D – true

