Measurement: Units & Conversion: Easy Practice Paper 3 Answers

Q#	Answer	Explanation
1	D	The prefix "kilo" means one thousand, so 1 kilometre is 1,000 metres.
2	B	There are 10 mm in 1 cm, so divide by 10: 40 ÷ 10 = 4 cm.
3	D	A litre is 1,000 ml, and half of 1,000 is 500 ml.
4	D	Each minute has 60 seconds, so 3 minutes is 3 × 60 = 180 seconds.
5	B	There are 1,000 m in 1 km, so divide by 1,000: 5,000 ÷ 1,000 = 5 km.
6	D	Each pound is 100p, so £10 is 10 × 100 = 1,000p.
7	C	A lorry is very heavy, so tonnes is the sensible unit. One tonne is 1,000 kilograms.
8	D	There are 10 mm in every centimetre, so 9 × 10 = 90 mm.
9	C	One hour is 60 minutes and half an hour is 30 minutes, so together that is 90 minutes.
10	A	Change them all to millimetres: 20 mm, 30 mm, 45 mm, 50 mm and 100 mm. The shortest is 2 cm, which is 20 mm.
11	B	Divide by 1,000: 3,500 ÷ 1,000 = 3.5 kg, which is 3 kg and a half.
12	D	Multiply by 1,000: 1.2 × 1,000 = 1,200 ml.
13	C	June has 30 days. April, June, September and November are the four months with 30 days.
14	D	For times after 12:00, take away 12 hours and add pm: 14 − 12 = 2, so the time is 2:30 pm.
15	D	Three pencils measure 3 × 18 = 54 cm altogether.

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