Problem Solving & Word Problems: Easy Practice Paper 1 Answers

Q#	Answer	Explanation
1	B	The two items cost £4.50 + £1.20 = £5.70, so the change is £10.00 − £5.70 = £4.30.
2	D	Multiply the number of boxes by the eggs in each box: 7 × 12 = 84 eggs.
3	B	Subtract the boys from the whole class: 32 − 15 = 17 girls.
4	C	Adding 1 hour to 16:15 gives 17:15, and adding 30 more minutes gives 17:45.
5	B	Subtract the stickers given away: 45 − 18 = 27 stickers left.
6	C	Divide the total by the number of packets: £3.50 ÷ 5 = 70p.
7	C	2 litres is 2000 ml, so the juice left is 2000 − 350 = 1650 ml.
8	D	Divide the sweets between the friends: 36 ÷ 4 = 9 sweets each.
9	D	£2 is 200p, so the number of pencils is 200 ÷ 25 = 8.
10	B	Subtract the passengers from the seats: 52 − 37 = 15 empty seats.
11	C	One yoghurt costs £2.40 ÷ 6 = 40p, so three cost 3 × 40p = £1.20.
12	D	Multiply the price by the number of tickets: 3 × £6 = £18.
13	C	Divide the length by the number of pieces: 150 ÷ 6 = 25 cm.
14	C	Divide the amount needed by the weekly saving: £24 ÷ £3 = 8 weeks.
15	C	Half of 30 is 30 ÷ 2 = 15 children.

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