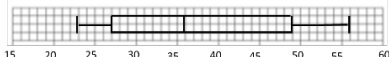


N5 Apps Practice Paper B Paper 1 Marking Scheme

1	<ul style="list-style-type: none"> •¹ Add up times •² Find standard wage •³ Calculate over time 	<ul style="list-style-type: none"> •¹ $9 + 9 + 9 + 8 = 35$ •² $35 \times 8 = \text{£}280$ •³ $280 + 12 \times 9 = \text{£}352$ 	
2	<ul style="list-style-type: none"> •¹ Finding proportional division •² Using Proportion •³ Add up 	<ul style="list-style-type: none"> •¹ $384 / 8 = 48$ •² $12 \times 48, 6 \times 48$ or 5×48 •³ $12 \times 48 + 6 \times 48 + 5 \times 48 + 384 = \text{£}1488$ 	
3	<ul style="list-style-type: none"> •¹ Exchange currency •¹ Subtract amount •² Convert into pounds then peso 	<ul style="list-style-type: none"> •¹ $1100 \times 4 = 4400$ •¹ $4400 - 2800 = 1600$ •² $1600/4 = 400, 400 \times 20 = 8000$ 	
4	<ul style="list-style-type: none"> •¹ State max and min •² State how many would be rejected •³ As a fraction •³ As a percentage 	<ul style="list-style-type: none"> •¹ 502.5ml and 497.5ml •² 4 •³ $1/5$ •³ 20% 	
5	<ul style="list-style-type: none"> •¹ Takes into account local time •² Add up times •³ Calculate stopover time 	<ul style="list-style-type: none"> •¹ Changes into London or Istanbul time •² 2 hrs 40m + 2 hours 10 min •³ 45 minutes 	
6	<ul style="list-style-type: none"> •¹ Valid Strategy •² Finds fraction 	<ul style="list-style-type: none"> •¹ Table •² $\frac{5}{12}$ 	
7	<ul style="list-style-type: none"> •¹ Rules of Bodmas followed •² Answer and statement 	<ul style="list-style-type: none"> •¹ $4.7 \times 3 = 19.1$ •² Yes he is correct. 	
8	<ul style="list-style-type: none"> •¹ Find amount left for Gus •² Find Kelly's money •³ Statement 	<ul style="list-style-type: none"> •¹ $3/5$ of 80 = 48, Gus = 32 •² $4/9$ of 54 = Kelly = 30 •³ Gus has £2 more than Kelly. 	

9	<ul style="list-style-type: none"> •¹ Read scale •² Subtract 	<ul style="list-style-type: none"> •¹ 640g •² 70g 	
10	<ul style="list-style-type: none"> •¹ Find price of shares •² Find 5% of 1400 •³ Find profit 	<ul style="list-style-type: none"> •¹ $500 \times 2.80 = 1400$ •² 70 •³ $1400 - 70 - 1200 = \text{£}130$ 	
11	<ul style="list-style-type: none"> •¹ Interpret Angle •² Find how many •¹ Fraction •² Find the angles of each 	<ul style="list-style-type: none"> •¹ 60 •² 80 •¹ $1/12$ •² 160 	
12	<ul style="list-style-type: none"> •¹ Area of rectangle •² Area of quarter-circle •³ Total area 	<ul style="list-style-type: none"> •¹ $4 \times 5 = 20$ •² $\pi \times 4^2 \div 4 = 12.56$ •³ $9.1 + 17.69 = 32.56\text{m}^2$ 	
13	<ul style="list-style-type: none"> •¹ Fraction •² Simplify •³ Find it as a fraction 	<ul style="list-style-type: none"> •¹ $15/100$ •² $3/20$ •³ Yes as it is equal to the maximum gradient 	
14	<ul style="list-style-type: none"> •¹ Put numbers in order •² State median Q1 and Q3 •¹ Drawn Lowest and highest •² Drawn Median, Q1 and Q3 •¹ Compare medians 	<ul style="list-style-type: none"> •¹ Evidence shown •² 36, 27, 44 •¹ See diagram •² See diagram  <ul style="list-style-type: none"> •¹ On average more cars travelled down national street than regent street. 	