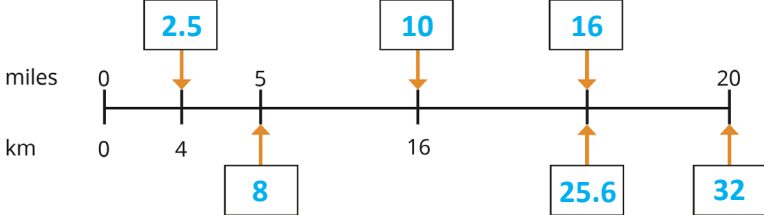


Y6 – Autumn – Block 5 – Step 4 – Miles and kilometres Answers

Question	Answer
1	<p>5 miles is approximately equal to 8 kilometres. ✓</p> <p>1 mile is longer than 1 kilometre. ✓</p> <p>2 kilometres is longer than 1 mile. ✓</p> <p>2 kilometres is longer than 2 miles.</p>
2	 <p>The value between 10 miles and 20 miles is an estimate, so children's answers may vary.</p>
3	<p>a) 5 miles \approx 8 kilometres 10 miles \approx 16 kilometres 15 miles \approx 24 kilometres</p> <p>b) 10 miles \approx 16 kilometres 1 mile \approx 1.6 kilometres 0.5 miles \approx 0.8 kilometres</p>
4	<p>a) 100 miles b) 72 km c) 400 miles d) 152 km e) 12 km f) 3.2 km</p>
5	Whitney has added 5 instead of multiplying by 2
6	41.92 km
7	<p>a) France b) 1.25 mph</p>
8	24 miles \approx 38.4 km
9	child's places