

Student Name: _____

1. Jim takes 60 minutes to paint $\frac{2}{5}$ of a wall. How long does he take to paint the whole wall from scratch?

Answer: _____

2. The average age of 3 boys and 3 girls is 8. If the average age of the boys is 7, what is the average age of the girls?

Answer: _____

3. A chocolate bar has 20 squares. If Kevin ate $\frac{3}{4}$ of the chocolate bar, how many squares did he eat?

Answer: _____

4. What is the sum of all the numbers between 1 and 20 (including 1 and 20)?

Answer: _____

5. An apple weighs as much as 2 bananas. A banana weighs as much as 6 strawberries. Three peaches weigh the same as two apples. How many strawberries weigh the same as a peach?

Answer: _____

6. Five students, named Al, Bob, Cindy, Dan, and Ed, want to split a pile of 23 pieces of candy. They sit in a circle and take turns eating candy from the pile. Al takes the 1st candy, then Bob takes the 2nd, Cindy takes the 3rd, Dan takes the 4th, Ed takes the 5th, Al takes the 6th, and so on. Who takes the last piece of candy?

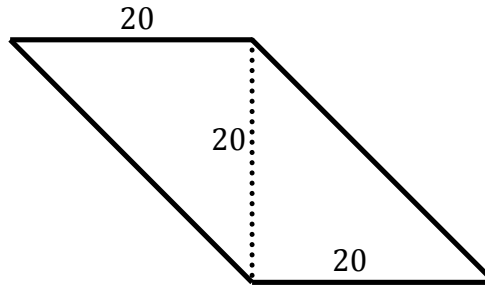
Answer: _____

7. Lisa runs at 10 kilometres per hour. A square farm has length 5 kilometres and width 5 kilometres. How long does it take for Lisa to run around the perimeter of the farm?

Answer: _____

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8. A kite was made by gluing together two identical right triangles. Each of the right triangles has two sides of length 20cm. What is the area of the kite?



Answer: _____