Name: .... Class: ....

Multiplication word problems

1. Audrey's photo album holds 2 photos on each page. There are 50 pages in her photo album, how many photos can it hold?

2. Peter loves cycling so much. He cycles 32 miles per day, How many miles will he cycle in a week?

3. Yesterday, Synthia bought 12 trays of eggs. If there are 30 eggs in each tray, how many good eggs did she buy all together considering the fact that when she was selecting the eggs at home, she discovered that 30 of the eggs were bad?

4. This morning, Jeny bought 11 bananas. If each banana costed $ 6.00, how much did he spend?

mathskills4kids

Name: .... Class: ....

Multiplication word problems

1. Audrey's photo album holds 2 photos on each page. There are 50 pages in her photo album, how many photos can it hold?

If 1 page hold 2 photos,

Then 50 pages will hold $\left(\dfrac{50 \times 2}{1}\right)$ photos = 100 photos

Therefore, Audrey's photo album can hold 100 photos.

2. Peter loves cycling so much. He cycles 32 miles per day, How many miles will he cycle in a week?

Let's first of all write down the given information:-

Number of miles he cycles per day = 32 miles

Number of days in a week = 7 days

Therefore, number of miles he will cycle in a week = 32 x 7 = 224 miles

So, Peter will cycle 224 miles in a week.

3. Yesterday, Synthia bought 12 trays of eggs. If there are 30 eggs in each tray, how many good eggs did she buy all together considering the fact that when she was selecting the eggs at home, she discovered that 30 of the eggs were bad?

Let's first of all write down the given information:-

Number of egg Trays Synthia bought = 12 trays.

Number of egg in each tray = 30

Now, number of trays of good eggs = 12 trays - 1 = 11 trays.

So, total number of good eggs Synthia bought = (30 X 11) eggs = 330 eggs

4. This morning, Jeny bought 11 bananas. If each banana costed $ 6.00, how much did he spend?

If 1 banana costs $ 6.00,

Then 11 bananas cost $ (11 X 6) = $ 66.

So, Jeny spent $ 66.