

Algebra



















1)
7 pears and 1 banana cost 57p.

3 bananas, 1 pear and 2 apples cost 41p.

1 pear, 2 apples and 2 bananas cost 33p.

How much does 1 piece of fruit cost?
Can you write each of the sentences above as a formula?

2) Find the missing values of the columns and rows below.

| | | | | |
|--|--|--|--|----|
|  |  |  |  | 54 |
|  |  |  |  | 46 |
|  |  |  |  | |
|  |  |  |  | |
| | | | | 48 |



Algebra

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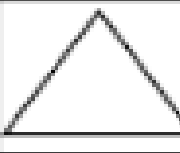
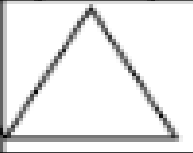



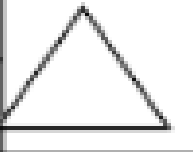

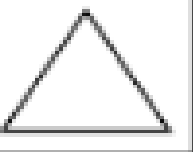



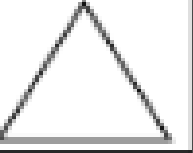
$$7p + 1b = 57$$

$$3b + 1p + 2a = 41$$

$$1p + 2a + 2b = 33$$

Pears = 7p Bananas = 8p Apples = 5p

2) Find the missing values of the columns and rows below.

| | | | | |
|--|--|--|--|----|
|  |  |  |  | 54 |
|  |  |  |  | 46 |
|  |  |  |  | 49 |
|  |  |  |  | 50 |
| 53 | 49 | 48 | | |