Math

• **addition**

A. Round each number to the nearest hundred. Then estimate the sum.

1. 218 ⟶ _____

   389 ⟶ _____

   Estimated sum: _____

2. 186 ⟶ _____

   458 ⟶ _____

   Estimated sum: _____

3. 490 ⟶ _____

   243 ⟶ _____

   Estimated sum: _____

4. 341 ⟶ _____

   267 ⟶ _____

   Estimated sum: _____

B. Estimate to decide whether or not each sum is reasonable. Check the ones that are reasonable and cross out the ones that are not.

		Sum	**Reasonable**
1.	246 + 168	about 420	_____
2.	624 + 106	about 930	_____
3.	541 + 281	about 830	_____
4.	334 + 279	about 610	_____
5.	156 + 418	about 400	_____
6.	373 + 349	about 720	_____

C. Do the addition.

1.
```
  1 2 4 8
+ 3 4 7 6
```

2.
```
  2 9 0 3
+ 1 4 6 8
```

3.
```
  4 5 7 3
+ 2 8 3 9
```

4. 2246 + 3184 = _____

5. 3053 + 4938 = _____

6. 1782 + 4256 = _____
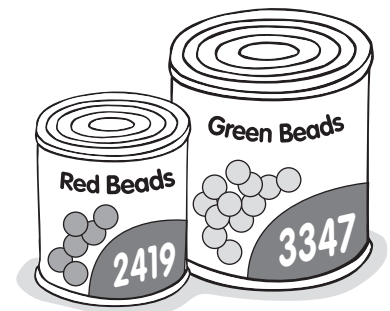
7. 5133 + 1979 = _____

D. Solve the problems.

1. How many beads are there in total?

   _____ = _____

   There are _____ beads in total.

   Green Beads

   Red Beads

   2419   3347

2. There are 2074 more yellow beads than green beads. How many yellow beads are there?

   _____ = _____

   There are _____ yellow beads.

Math

• **addition**

A. **Round each number to the nearest hundred. Then estimate the sum.**

1. 218 ⟶ ___200___

   389 ⟶ ___400___

   Estimated sum: ___600___

2. 186 ⟶ ___200___

   458 ⟶ ___500___

   Estimated sum: ___700___

3. 490 ⟶ ___500___

   243 ⟶ ___200___

   Estimated sum: ___700___

4. 341 ⟶ ___300___

   267 ⟶ ___300___

   Estimated sum: ___600___

B. **Estimate to decide whether or not each sum is reasonable. Check the ones that are reasonable and cross out the ones that are not.**

	Sum	**Reasonable**
1. 246 + 168	about 420	✔
2. 624 + 106	about 930	✘
3. 541 + 281	about 830	✔
4. 334 + 279	about 610	✔
5. 156 + 418	about 400	✘
6. 373 + 349	about 720	✔

C. Do the addition.

1.
```
    1 2 4 8
  + 3 4 7 6
```
4 7 2 4

2.
```
    2 9 0 3
  + 1 4 6 8
```
4 3 7 1

3.
```
    4 5 7 3
  + 2 8 3 9
```
7 4 1 2

4. 2246 + 3184 = **5430**

5. 3053 + 4938 = **7991**

6. 1782 + 4256 = **6038**

7. 5133 + 1979 = **7112**

D. Solve the problems.

1. How many beads are there in total?

    2419 + 3347 = **5766**

    There are **5766** beads in total.

2. There are 2074 more yellow beads than green beads. How many yellow beads are there?

    3347 + 2074 = **5421**

    There are **5421** yellow beads.