

12.02.2021

Division

WALT: answer division word problems.

I star

1. There are 3965 sweets in a sweet shop. The sweet shop owner wants to share them equally between 3 tubs. How many sweets will be in each tub? How many will be left over?

There will be 1321 sweets in each tub. There will be 2 sweets left over.

2. A teacher wants to organise 6829 bean bags equally into 2 boxes. How many bean bags will be in each box? How many bean bags will be left over?

There will be 3414 bean bags in each box. There will be 1 bean bag left over.

3. Bananas are sold in packs of 5. How many complete packs can be made from 5607 bananas? How many will be left over?

1121 complete bags of bananas can be made. There will be 2 bananas left over.

4. Jack wants to equally share 6427 football stickers between his 3 friends. How many stickers will they each get? How many will be left over?

They will get 2142 stickers each. There will be 1 sticker left over.

5. There are 7559 fish in an aquarium. They need to be organised into 5 equal tanks. How many fish will be in each tank? How many will be left over?

There will be 1511 fish in each tank. There will be 4 fish left over.

6. 5261 books are arranged equally onto 4 shelves. How many books are on each shelf? How many will be left over?

There are 1315 books on each shelf. There will be 1 book left over.

2 stars

1. There are 8457 sweets in a sweet shop. The sweet shop owner wants to share them equally between 4 tubs. How many sweets will be in each tub? How many will be left over?

There will be 2114 sweets in each tub. There will be 1 sweet left over.

2. A teacher wants to organise 6077 bean bags equally into 5 boxes. How many bean bags will be in each box? How many bean bags will be left over?

There will be 1215 bean bags in each box. There will be 2 bean bags left over.

3. Bananas are sold in packs of 6. How many complete packs can be made from 6728 bananas? How many will be left over?

1121 complete bags of bananas can be made. There will be 2 bananas left over.

4. Jack wants to equally share 8954 football stickers between his 4 friends. How many stickers will they each get? How many will be left over?

They will get 2238 stickers each. There will be 2 stickers left over.

5. There are 8475 fish in an aquarium. They need to be organised into 6 equal tanks. How many fish will be in each tank? How many will be left over?

There will be 1412 fish in each tank. There will be 3 left over.

6. 7849 books are arranged equally onto 7 shelves. How many books are on each shelf? How many will be left over?

There are 1121 books on each shelf. There will be 2 books left over.

3 stars

1. There are 7937 sweets in a sweet shop. The sweet shop owner wants to share them equally between 7 tubs. How many sweets will be in each tub? How many will be left over?

There will be 1133 sweets in each tub. There will be 6 sweets left over.

2. A teacher wants to organise 7486 bean bags equally into 9 boxes. How many bean bags will be in each box? How many bean bags will be left over?

There will be 831 bean bags in each box. There will be 7 bean bags left over.

3. Bananas are sold in packs of 8. How many complete packs can be made from 89209 bananas? How many will be left over?

11151 complete bags of bananas can be made. There will be 1 banana left over.

4. Jack wants to equally share 72849 football stickers between his 6 friends. How many stickers will they each get? How many will be left over?

They will get 12141 stickers each. There will be 3 stickers left over.

5. There are 46963 fish in an aquarium. They need to be organised into 9 equal tanks. How many fish will be in each tank? How many will be left over?

There will be 5218 fish in each tank. There will be 1 fish left over.

6. 97529 books are arranged equally onto 8 shelves. How many books are on each shelf? How many will be left over?

There are 12191 books on each shelf. There will be 1 book left over.