

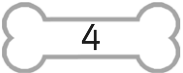


Paws

I can recall and use facts from the 4x table.



1. Draw bones around the multiples of 4.

| | | | | |
|---|----|----|----|----|
|  4 | 26 | 20 | 10 | 9 |
| 13 | 39 | 34 | 28 | 23 |
| 32 | 15 | 12 | 21 | 8 |
| 13 | 16 | 38 | 44 | 17 |
| 40 | 19 | 6 | 11 | 46 |
| 31 | 29 | 25 | 36 | 33 |
| 27 | 24 | 35 | 42 | 14 |
| 22 | 37 | 48 | 18 | 31 |

2. Solve the multiplication and division problems.

a. $40 \div 4 =$

b. $12 \div 4 =$

c. $12 \times 4 =$

d. $3 \times 4 =$

e. $9 \times 4 =$

f. $48 \div 4 =$

g. $4 \div 0 =$

h. $6 \times 4 =$

i. $8 \times 4 =$

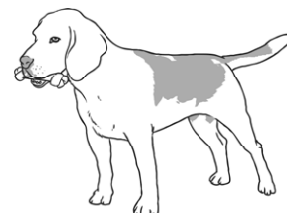
j. $11 \times 4 =$

k. $16 \div 4 =$

l. $4 \div 4 =$

3. How many paws do 6 dogs have altogether?

4. I counted 44 paws. How many dogs were there?



5. Write 3 more number problems about dogs and see if your talk partner can solve them.



Paws

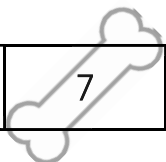
I can recall and use facts from the 4x table.



1. Draw a bone around the numbers in each set which are **not** multiples of 4.

a.

| | | | | | | | |
|---|----|---|----|----|----|----|----|
| 4 | 20 | 7 | 44 | 18 | 16 | 22 | 48 |
|---|----|---|----|----|----|----|----|



b.

| | | | | | | | |
|----|----|---|----|----|----|----|----|
| 20 | 32 | 8 | 15 | 36 | 12 | 10 | 52 |
|----|----|---|----|----|----|----|----|

c.

| | | | | | | | |
|---|---|----|----|----|----|----|----|
| 8 | 3 | 31 | 12 | 24 | 26 | 28 | 30 |
|---|---|----|----|----|----|----|----|

2. Complete these number sequences.

a.

0, , 8, 12, , , 24, , 32, , , 44,

b.

36, , 28, , , , , , 8

Did you know that you can divide by 4 by halving then halving again?

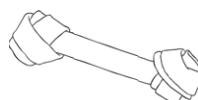
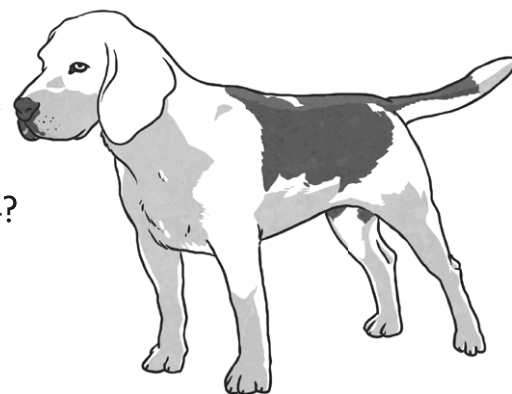
3. Using Bruno the dog's top tip, can you divide these numbers by 4?

a. 80

c. 64

b. 88





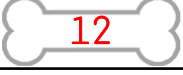

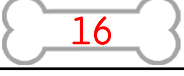



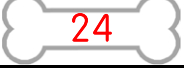

d. 104





Paws Answers

1. Draw bones around the multiples of 4.

| | | | | |
|--|--|--|---|---|
|  4 | 26 |  20 | 10 | 9 |
| 13 | 39 | 34 |  28 | 23 |
|  32 | 15 |  12 | 21 |  8 |
| 13 |  16 | 38 |  44 | 17 |
|  40 | 19 | 6 | 11 | 46 |
| 31 | 29 | 25 |  36 | 33 |
| 27 |  24 | 35 | 42 | 14 |
| 22 | 37 |  48 | 18 | 31 |

2. Solve the multiplication and division problems.

a. $40 \div 4 =$

b. $12 \div 4 =$

c. $12 \times 4 =$

d. $3 \times 4 =$

e. $9 \times 4 =$

f. $48 \div 4 =$

g. $4 \div 0 =$

h. $6 \times 4 =$

i. $8 \times 4 =$

j. $11 \times 4 =$

k. $16 \div 4 =$

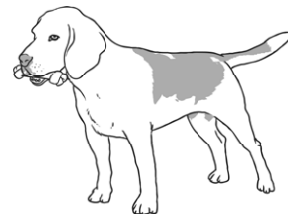
l. $4 \div 4 =$

3. How many paws do 6 dogs have altogether?

$$6 \times 4 = 24$$

4. I counted 44 paws. How many dogs were there?

$$44 \div 4 = 11$$



5. Write 3 more number problems about dogs and see if your talk partner can solve them.

Multiple answers possible.



Paws Answers

1. Draw a bone around the numbers in each set which are **not** multiples of 4.

a.

| | | | | | | | |
|---|----|---|----|----|----|----|----|
| 4 | 20 | 7 | 44 | 18 | 16 | 22 | 48 |
|---|----|---|----|----|----|----|----|

b.

| | | | | | | | |
|----|----|---|----|----|----|----|----|
| 20 | 32 | 8 | 15 | 36 | 12 | 10 | 52 |
|----|----|---|----|----|----|----|----|

c.

| | | | | | | | |
|---|---|----|----|----|----|----|----|
| 8 | 3 | 31 | 12 | 24 | 26 | 28 | 30 |
|---|---|----|----|----|----|----|----|

2. Complete these number sequences.

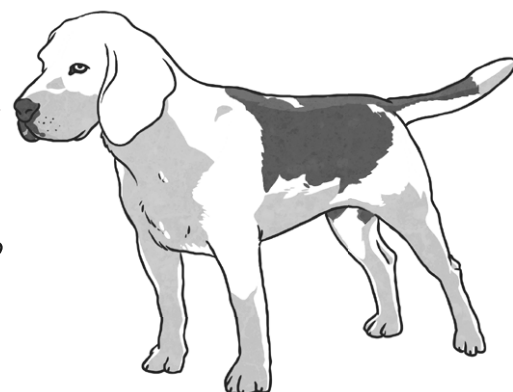
a.

| | | | | | | | | | | | | |
|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 0, | 4, | 8, | 12, | 16, | 20, | 24, | 28, | 32, | 36, | 40, | 44, | 48 |
|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|

b.

| | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|---|
| 36, | 32, | 28, | 24, | 20, | 16, | 12, | 8 |
|-----|-----|-----|-----|-----|-----|-----|---|

Did you know that you can divide by 4 by halving then halving again?



3. Using Bruno the dog's top tip, can you divide these numbers by 4?

a. $80 = 20$

c. $64 = 16$

b. $88 = 22$

d. $104 = 26$

