

WORKSHEET OUTPOST | Kindergarten Math

Combine two collections

OW-K-001 | Five questions

Success criteria

I can join two groups and find how many there are in all.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. The parts are 1 and 1. Draw both groups. How many are there altogether?

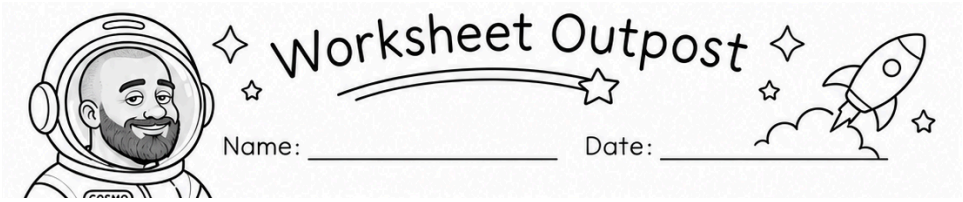
2. The parts are 2 and 2. Draw both groups. How many are there altogether?

3. The parts are 3 and 1. Draw both groups. How many are there altogether?

4. The parts are 4 and 2. Draw both groups. How many are there altogether?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Draw a joining story

OW-K-002 | Five questions

Success criteria

I can join two groups and find how many there are in all.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Use cubes to show 1 car and 2 more cars. Draw your model and write an equation.

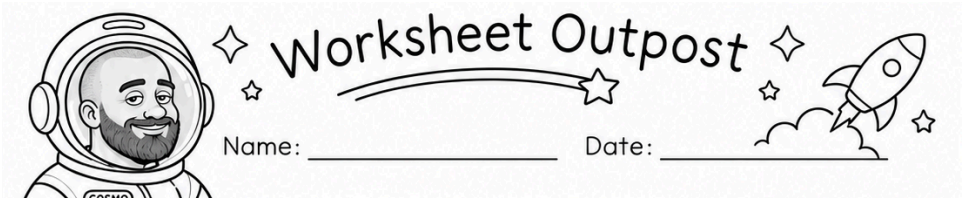
2. Use cubes to show 3 cars and 1 more car. Draw your model and write an equation.

3. Use cubes to show 2 cars and 4 more cars. Draw your model and write an equation.

4. Use cubes to show 4 cars and 3 more cars. Draw your model and write an equation.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: add one more

OW-K-003 | Five questions

Success criteria
I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. There is 1 dot. Draw 1 more. How many are there now?

○

2. There are 2 dots. Draw 1 more. How many are there now?

○ ○

3. There are 3 dots. Draw 1 more. How many are there now?

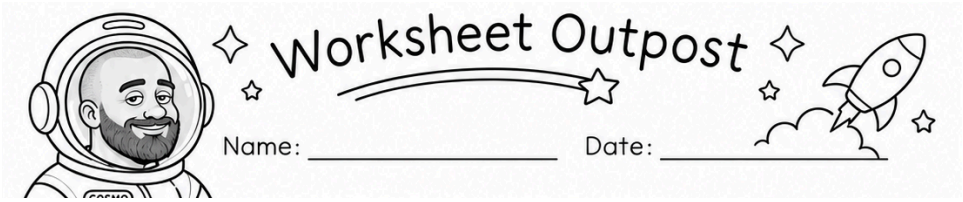
○ ○ ○

4. There are 4 dots. Draw 1 more. How many are there now?

○ ○ ○ ○

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: join picture groups

OW-K-004 | Five questions

Success criteria

I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Count both groups. How many are there in all?

○ + ○

2. Count both groups. How many are there in all?

○ ○ + ○ ○

3. Count both groups. How many are there in all?

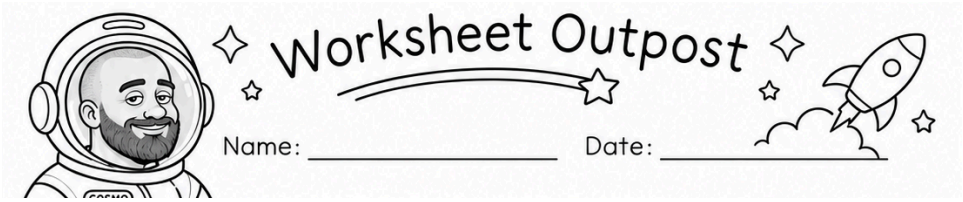
○ ○ ○ + ○

4. Count both groups. How many are there in all?

○ ○ ○ ○ + ○ ○

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: put parts together

OW-K-005 | Five questions

Success criteria
I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. The parts are 1 and 1. Draw both groups. How many are there altogether?

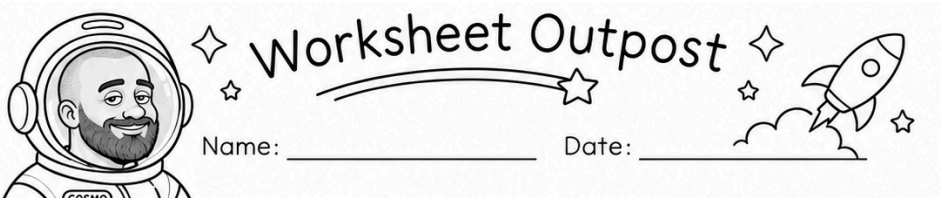
2. The parts are 2 and 2. Draw both groups. How many are there altogether?

3. The parts are 3 and 1. Draw both groups. How many are there altogether?

4. The parts are 4 and 2. Draw both groups. How many are there altogether?

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: solve addition stories

OW-K-006 | Five questions

Success criteria
I can use objects or a drawing to solve the number story.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. 1 bird sits in a tree. One more bird lands. How many birds are there now? Draw to solve.

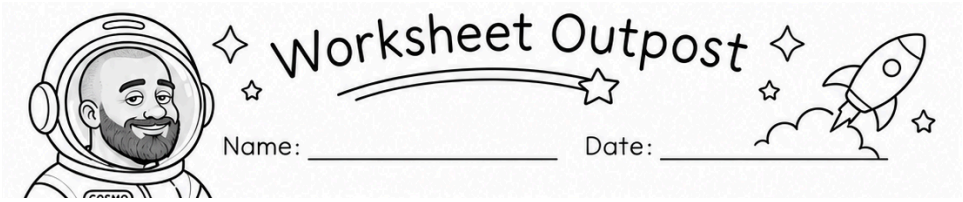
2. 2 birds sit in a tree. 2 more land. How many birds are there now? Draw to solve.

3. 3 birds sit in a tree. One more bird lands. How many birds are there now? Draw to solve.

4. 4 birds sit in a tree. 2 more land. How many birds are there now? Draw to solve.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Extra practice: write addition equations

OW-K-007 | Five questions

Success criteria

I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Write an addition equation for the picture.

○ + ○

2. Write an addition equation for the picture.

○ ○ + ○ ○

3. Write an addition equation for the picture.

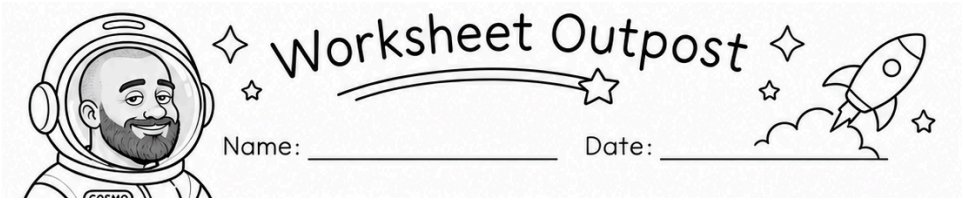
○ ○ ○ + ○

4. Write an addition equation for the picture.

○ ○ ○ ○ + ○ ○

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Joining two small sets

OW-K-008 | Five questions

Success criteria

I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Count both groups. How many are there in all?

○ + ○

2. Count both groups. How many are there in all?

○ ○ + ○ ○

3. Count both groups. How many are there in all?

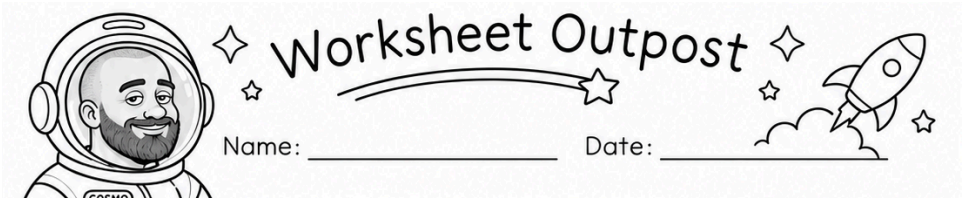
○ ○ ○ + ○

4. Count both groups. How many are there in all?

○ ○ ○ ○ + ○ ○

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Patterns in small sums

Success criteria
I can add and subtract numbers up to five.

OW-K-009 | Five questions

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. 1 + 0 = ___. 1 + 1 = ___. Describe the pattern you see.

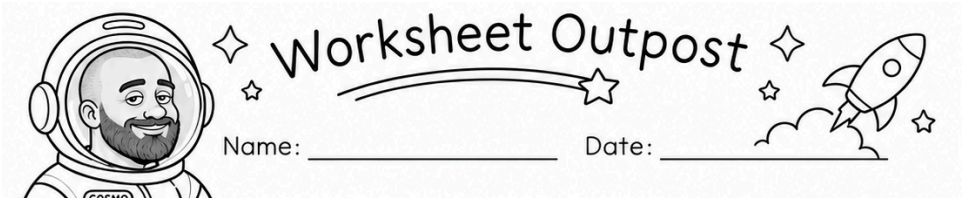
2. 2 + 0 = ___. 2 + 1 = ___. Describe the pattern you see.

3. 3 + 0 = ___. 3 + 1 = ___. Describe the pattern you see.

4. 4 + 0 = ___. 4 + 1 = ___. Describe the pattern you see.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Pictures and plus signs

OW-K-010 | Five questions

Success criteria

I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. Write an addition equation for the picture.

○ + ○

2. Write an addition equation for the picture.

○ ○ + ○ ○

3. Write an addition equation for the picture.

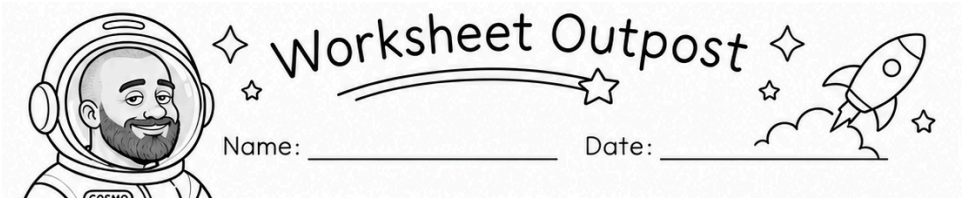
○ ○ ○ + ○

4. Write an addition equation for the picture.

○ ○ ○ ○ + ○ ○

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Show what happens when more objects join a group

OW-K-011 | Five questions

Success criteria

I can show what happens when I put groups together or take some away.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. There is 1 dot. Draw 1 more. How many are there now?

   ○

2. There are 2 dots. Draw 1 more. How many are there now?

   ○ ○

3. There are 3 dots. Draw 1 more. How many are there now?

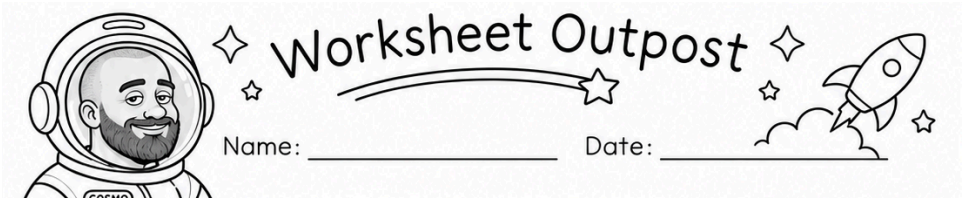
   ○ ○ ○

4. There are 4 dots. Draw 1 more. How many are there now?

   ○ ○ ○ ○

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Adding to a group

OW-K-012 | Five questions

Success criteria

I can join two groups and find how many there are in all.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. 2 birds are sitting. One more bird lands. Draw the birds and write how many there are now.

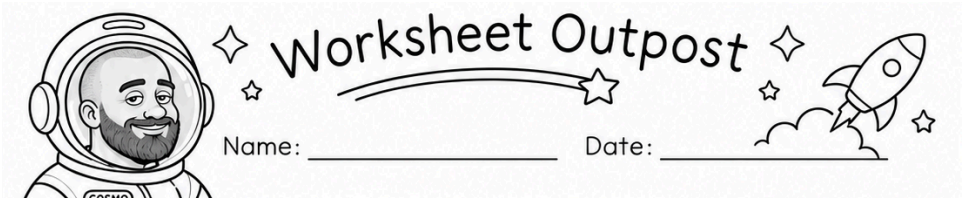
2. 3 birds are sitting. 2 more land. Draw the birds and write how many there are now.

3. 4 birds are sitting. One more bird lands. Draw the birds and write how many there are now.

4. 2 birds are sitting. 3 more land. Draw the birds and write how many there are now.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.



WORKSHEET OUTPOST | Kindergarten Math

Putting two groups together

OW-K-013 | Five questions

Success criteria
I can use objects or a drawing to solve the number story.

Name: _____ Date: _____

Read each problem or listen as someone reads it. Show your thinking with objects, pictures, words, or numbers.

1. 1 red flowers and 3 yellow flowers grow together. Draw and find the total.

2. 2 red flowers and 2 yellow flowers grow together. Draw and find the total.

3. 3 red flowers and 3 yellow flowers grow together. Draw and find the total.

4. 4 red flowers and 2 yellow flowers grow together. Draw and find the total.

5. Write a problem like question 1 with new numbers or objects. Solve it and show your work.

You can point, speak, draw, or write. Adults can note any help they give.