Group 1

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

Time keeper- keep the group on task and keep track of time
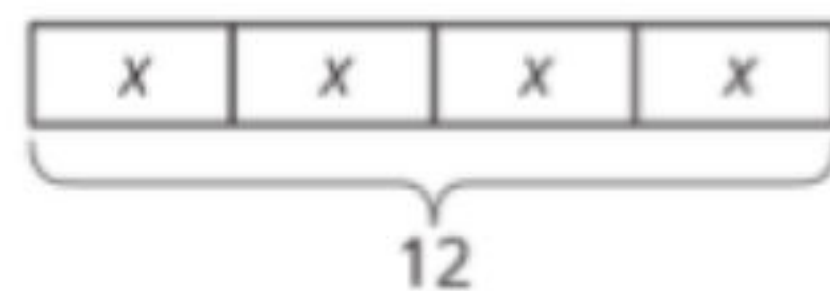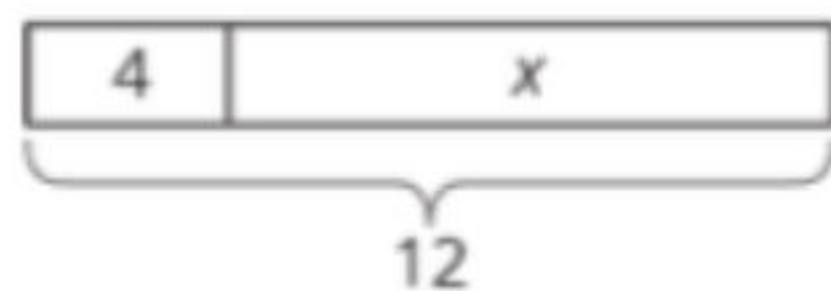
Reporter- Representative for your group when sharing out

Student Learning Targets

- I can tell whether or not an equation could represent a tape diagram.

- I can use a tape diagram to represent a situation.

Group 1

Here are two tape diagrams. Match each equation to one of the tape diagrams.

1. $4 + x = 12$

2. $12 \div 4 = x$

3. $4 \cdot x = 12$

4. $12 = 4 + x$

5. $12 - x = 4$

6. $12 = 4 \cdot x$

7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 2

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

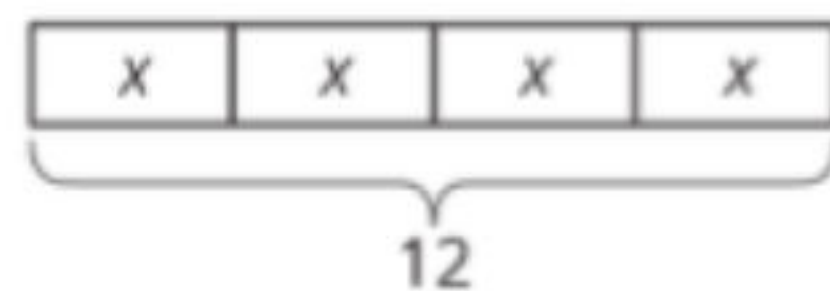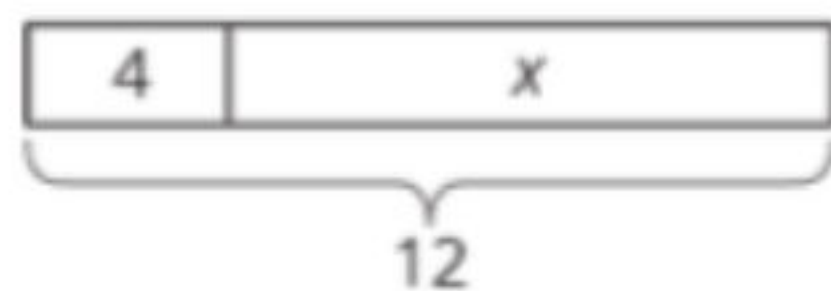**Time keeper-** keep the group on task and keep track of time

Reporter- Representative for your group when sharing out

Student Learning Targets

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- I can use a tape diagram to represent a situation.

Here are two tape diagrams. Match each equation to one of the tape diagrams.

4	x

12

x	x	x	x

12

1. $4 + x = 12$

2. $12 \div 4 = x$

3. $4 \cdot x = 12$

4. $12 = 4 + x$

5. $12 - x = 4$

6. $12 = 4 \cdot x$

7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 3

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

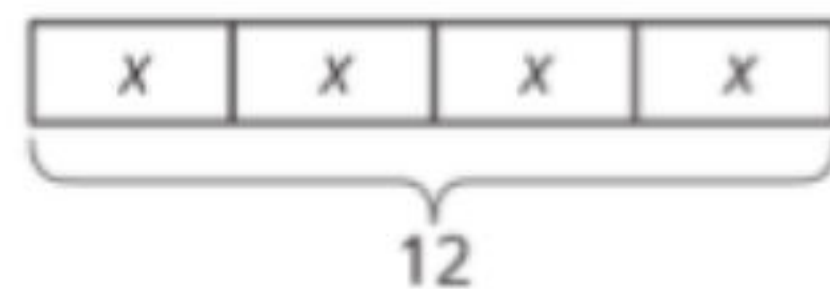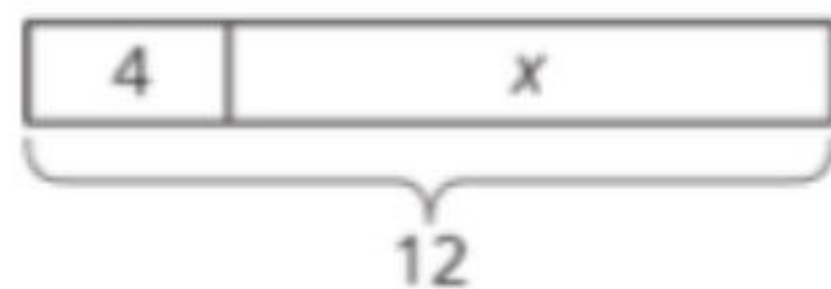**Time keeper- keep the group on task and keep track of time**

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- I can use a tape diagram to represent a situation.

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4	x

12

x	x	x	x

12

1. $4 + x = 12$

2. $12 \div 4 = x$

3. $4 \cdot x = 12$

4. $12 = 4 + x$

5. $12 - x = 4$

6. $12 = 4 \cdot x$

7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 4

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

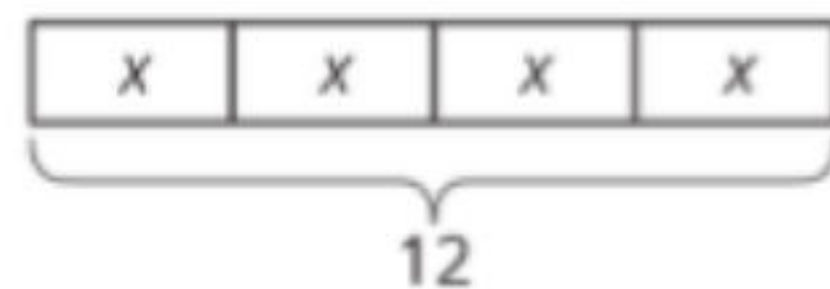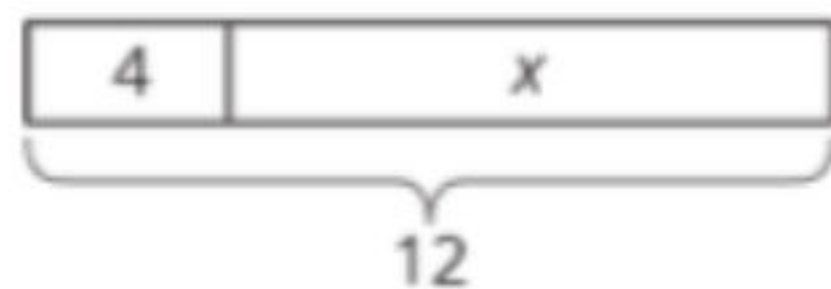**Time keeper- keep the group on task and keep track of time**

Reporter- Representative for your group when sharing out

Student Learning Targets

- I can tell whether or not an equation could represent a tape diagram.
- I can use a tape diagram to represent a situation.

Here are two tape diagrams. Match each equation to one of the tape diagrams.

4	x

12

x	x	x	x

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1. $4 + x = 12$

2. $12 \div 4 = x$

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6. $12 = 4 \cdot x$

7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 5

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

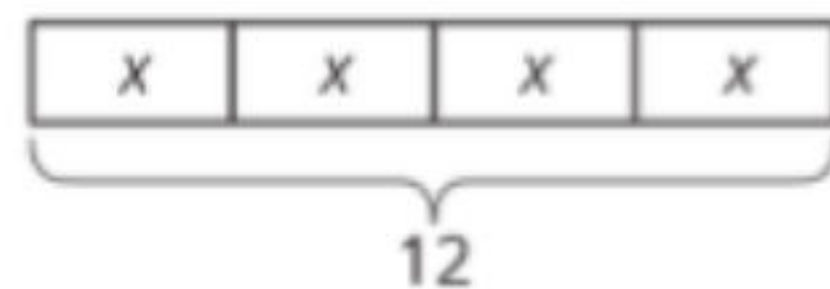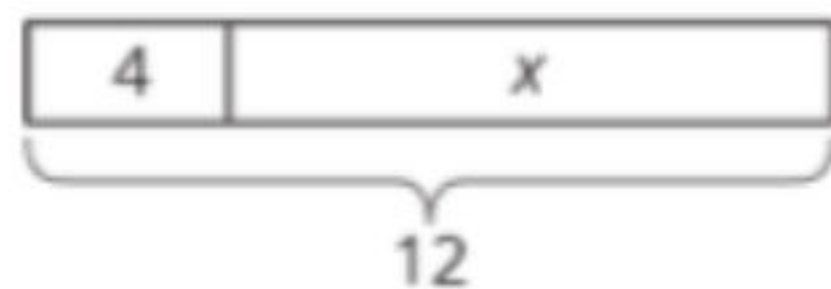**Time keeper- keep the group on task and keep track of time**

Reporter- Representative for your group when sharing out

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12

x	x	x	x

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7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 6

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

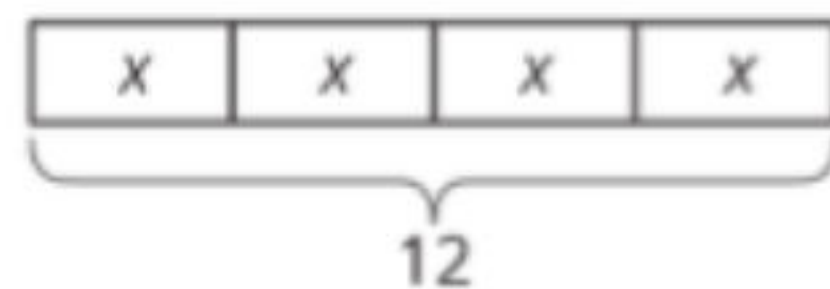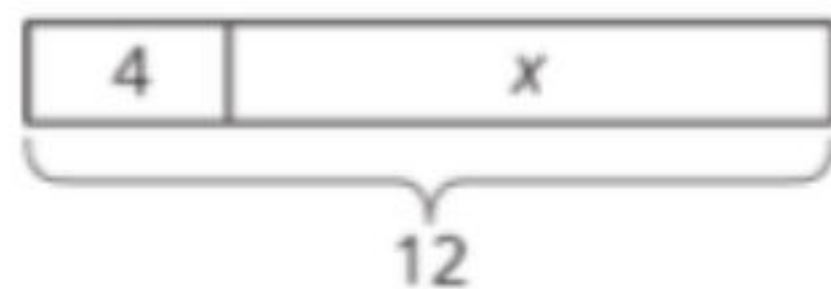**Time keeper-** keep the group on task and keep track of time

Reporter- Representative for your group when sharing out

Student Learning Targets

- I can tell whether or not an equation could represent a tape diagram.

- I can use a tape diagram to represent a situation.

Group 6

Here are two tape diagrams. Match each equation to one of the tape diagrams.

4	x

$\underbrace{}_{12}$

x	x	x	x

$\underbrace{}_{12}$

1. $4 + x = 12$

2. $12 \div 4 = x$

3. $4 \cdot x = 12$

4. $12 = 4 + x$

5. $12 - x = 4$

6. $12 = 4 \cdot x$

7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 7

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

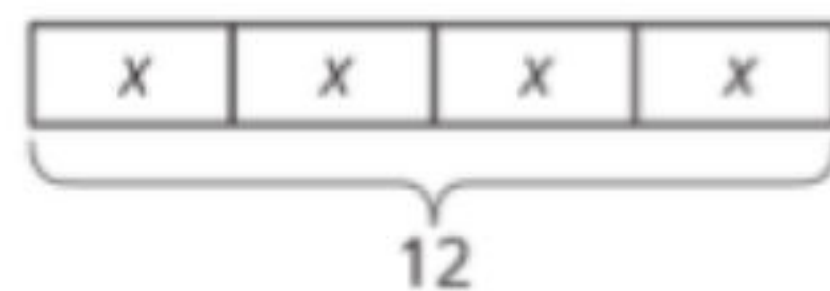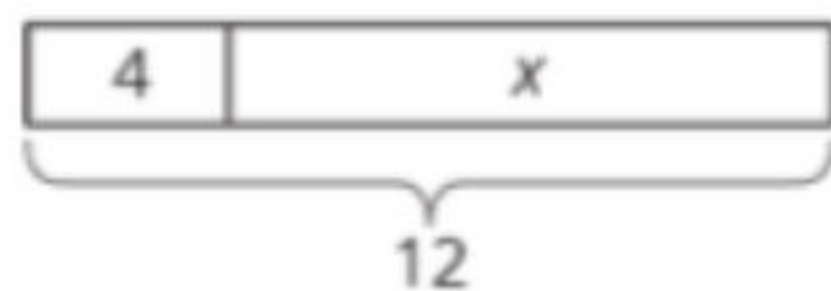**Time keeper- keep the group on task and keep track of time**

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12

x	x	x	x

12

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7. $12 - 4 = x$

8. $x = 12 - 4$

9. $x + x + x + x = 12$

Group 8

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

Facilitator- present your screen in the break out room

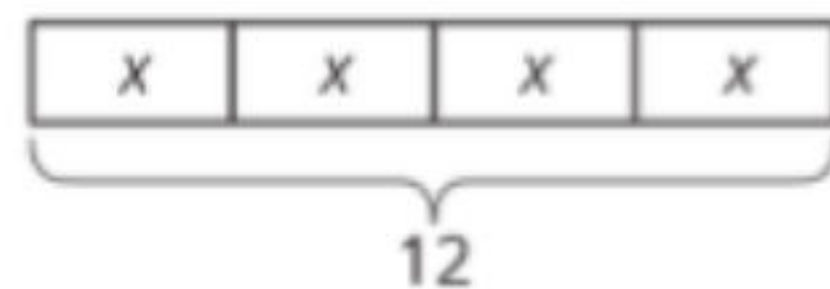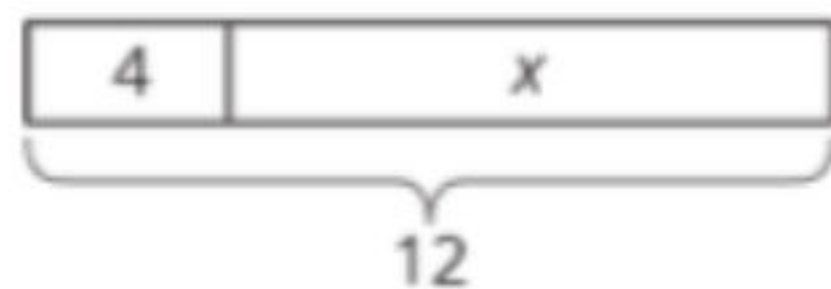**Time keeper- keep the group on task and keep track of time**

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Group 9

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

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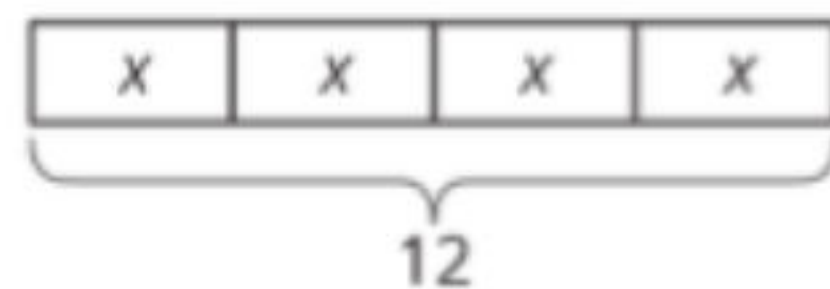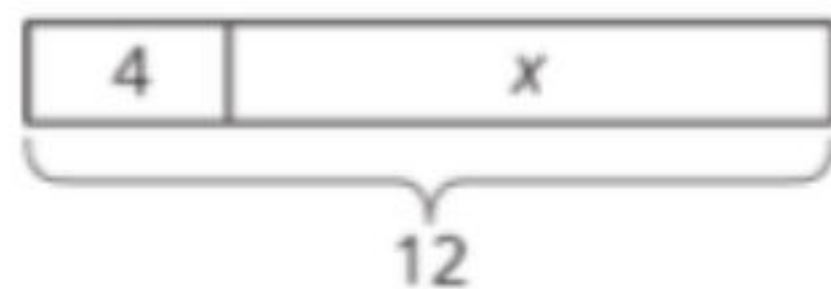**Time keeper- keep the group on task and keep track of time**

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Group 9

Here are two tape diagrams. Match each equation to one of the tape diagrams.

4	x

12

x	x	x	x

12

1. $4 + x = 12$

2. $12 \div 4 = x$

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8. $x = 12 - 4$

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Group 10

Group Roles: Pick a number 1-3 remove the sticky notes to find your role!

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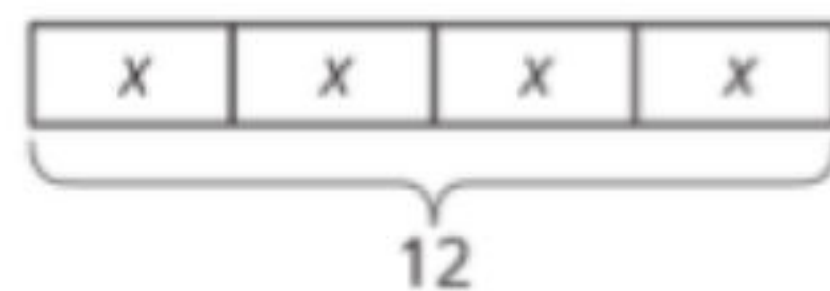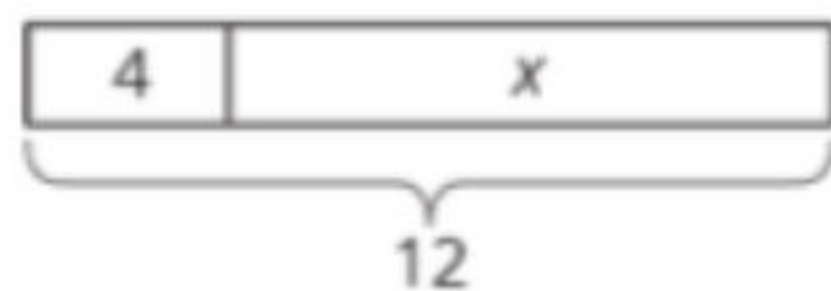**Time keeper- keep the group on task and keep track of time**

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