

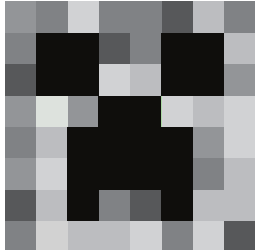
NAME \_\_\_\_\_

# 3x4 LOGIC PUZZLE 1

## MINECRAFT: MOB ATTACK

Four friends met in a server to play Minecraft. Each battled a mob using different weapons. Use the clues below to figure out who battled which mob and with what weapon.



		MOBS				WEAPONS			
		CREEPER	SKELETON	ZOMBIE	SPIDER	BOW & ARROW	LAVA PIT	DIAMOND SWORD	AXE
PLAYERS	MINA								
	TITO								
	COLE								
	JORGE								
WEAPONS	BOW & ARROW								
	LAVA PIT								
	DIAMOND SWORD								
	AXE								

- Jorge didn't battle the creeper or the spider.
- The person who used the bow & arrow didn't battle the creeper and is not Cole.
- Tito battled either the zombie or the creeper.
- Cole didn't use a diamond sword or battled the spider.
- The person who used the bow & arrow is not Tito.
- The zombie was lured into a lava pit.
- The creeper, which Mina never saw, wasn't stabbed with a diamond sword.
- Of the person who used a bow & arrow or battled a zombie, one was Cole and the other was Mina.

Mina battled the \_\_\_\_\_ with a/an \_\_\_\_\_.

Tito battled the \_\_\_\_\_ with a/an \_\_\_\_\_.

Cole battled the \_\_\_\_\_ with a/an \_\_\_\_\_.



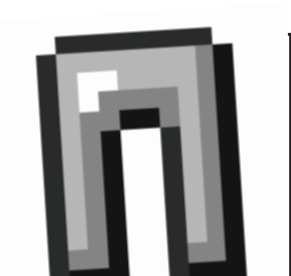
Jorge battled the \_\_\_\_\_ with a/an \_\_\_\_\_.


NAME \_\_\_\_\_

# 3x4 LOGIC PUZZLE 2

## MINECRAFT: CRAFTING ARMOR

Four players met in a server wearing different skins. They began crafting armor pieces using the various materials they had on hand. Using the clues below, find out who was crafting which armor pieces, using what material.

		ARMOR PIECES				MATERIALS			
		CHESTPLATE	HELMET	LEGGINGS	BOOTS	GOLD	DIAMONDS	IRON	LEATHER
 	SKINS								
	MR. CREEPER								
	SQUID								
	HEROBRINE								
	STAMPY								
	MATERIALS								
	GOLD								
	DIAMONDS								
	IRON								
	LEATHER								



1. Stampy didn't craft the leather boots.
2. Mr. creeper had gold, but didn't craft leggings or a chestplate.
3. Herobrine didn't have diamonds and didn't craft boots.
4. The person wearing the squid skin, the person who crafted leggings and the person with iron, are 3 different players.

YOUR ANSWER:

Mr. creeper crafted \_\_\_\_\_ using \_\_\_\_\_.

Squid crafted \_\_\_\_\_ using \_\_\_\_\_.

Herobrine crafted \_\_\_\_\_ using \_\_\_\_\_.

Stampy crafted \_\_\_\_\_ using \_\_\_\_\_.

NAME \_\_\_\_\_

## 3x4 LOGIC PUZZLE 3

# MINECRAFT: FARMING FEVER

On a particular afternoon, four players decided to farm. They raised livestock, grew crops, and went fishing. Each player exclusively raised 1 kind of animal, grew one type of crop and caught 1 type of fish. Use the clues to fill in the blanks.

		FISH				CROPS			
		RAW SALMON	PUFFERFISH	RAW FISH	CLOWNFISH	WHEAT	MELONS	CARROTS	POTATOES
LIVESTOCK	PIGS								
	COWS								
	SHEEP								
	CHICKENS								
CROPS	WHEAT								
	MELONS								
	CARROTS								
	POTATOES								

1. The player who raised chickens didn't grow carrots or potatoes.
2. One of the players caught salmon and grew potatoes but didn't raise pigs.
3. The player who raised pigs didn't catch salmon, pufferfish or clownfish.
4. Between the player who raised sheep and the player who raised chickens, one grew carrots and the other grew wheat.
5. The player who grew carrots didn't catch the pufferfish or raw fish.

YOUR ANSWER:

The player who raised pigs caught \_\_\_\_\_ and grew \_\_\_\_\_.

The player who raised cows caught \_\_\_\_\_ and grew \_\_\_\_\_.

The player who raised sheep caught \_\_\_\_\_ and grew \_\_\_\_\_.




The player who raised chickens caught \_\_\_\_\_ and grew \_\_\_\_\_.


NAME \_\_\_\_\_

# 3x4 LOGIC PUZZLE 4

# MINECRAFT: QUEST FOR CHESTS

During a session of Minecraft, Alex found four chests. Use the clues to find what was inside each chest, where each chest was found, and in which order.

		LOOT				LOCATION			
		SADDLE	HORSE ARMOR	ENCHANTED BOOK	IRON INGOT	DUNGEON	STRONGHOLD	MINESHAFT	JUNGLE TEMPLE
ORDER	FIRST								
	SECOND								
	THIRD								
	FOURTH								
LOCATION	DUNGEON								
	STRONGHOLD								
	MINESHAFT								
	JUNGLE TEMPLE								

1. The first chest wasn't in the dungeon or mineshaft.
2. The horse armor, which was found last, was not in the dungeon.
3. The saddle, found in the stronghold, was neither first nor second to be found.
4. The iron ingot was not found in the mineshaft, and was found either first or fourth.
5. The enchanted book was not found in the mineshaft.

YOUR ANSWER:

The first chest contained \_\_\_\_\_ and was found in the \_\_\_\_\_.

The second chest contained \_\_\_\_\_ and was found in the \_\_\_\_\_.

The third chest contained \_\_\_\_\_ and was found in the \_\_\_\_\_.

The fourth chest contained \_\_\_\_\_ and was found in the \_\_\_\_\_.