Hayashi's Bridge

## Describe the planning and testing process:

(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests did your project go through? How much did the project cost?)

I tested 3 times. It was successful. It cost is \$3779.

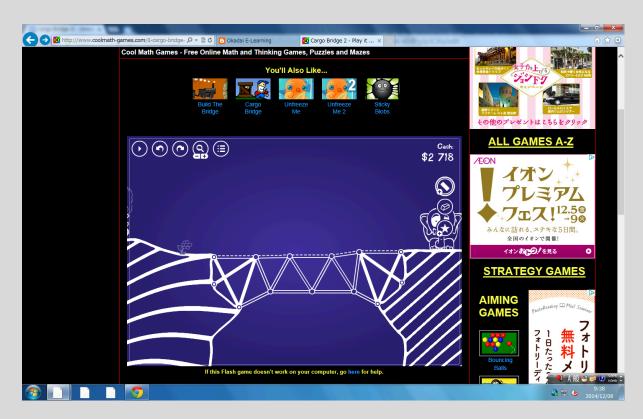
#### **Describe Your Plan:**

(What is the design? What materials did you use?)

I use 5 Walk, 6 Steel and 10 Wood.

The Steel used end of the bridge is very important.

The angle of Walk is about 0°.



Takeshi's Bridge

## Describe the planning and testing process:

(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests did your project go through? How much did the project cost?)

I tested three times. First, I made the bridge from only walk, but the bridge was too weak. Second, I set the both ends of the bridge with wood, but wood was little weak to carry a elephant. Finally, I set the both ends of the bridge with steel, it was successful. This bridge costs 1,556 dollars.

#### **Describe Your Plan:**

(What is the design? What materials did you use?)

I set the both ends of this bridge with steel. My bridge is strong and flat. This bridge is supported many steel, so it is very steady.



Hironobu's Bridge

## Describe the planning and testing process:

(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests did your project go through? How much did the project cost?)

I tested many five times.

First, I made bridges which was supported under the bridge.

But the bridges were weak and failed.

So I thought other way.

And I could make good bridge.

I could complete.

However the bridge cost much money.

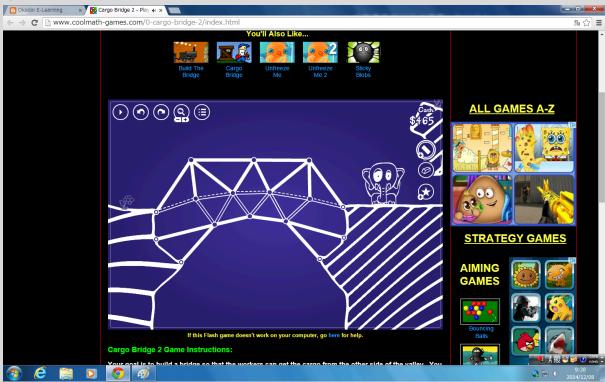
#### **Describe Your Plan:**

(What is the design? What materials did you use?)

This bridge's design is many triangle.

This bridge is supported under this bridge and over this bridge.

I mainly use Steel because it is so long and strong.



Takamy's Bridge

## Describe the planning and testing process:

(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests did your project go through? How much did the project cost?)

I could success but tried many times.

Most failed is crash no walking.

I don't have a sense about make bridge.

I want to use few money. It bridge cost more less 3000 dollars.

#### **Describe Your Plan:**

(What is the design? What materials did you use?)

It use only wood because I don't like steel.

More triangles have strong power!



Ogawa Bridge

## Describe the planning and testing process:

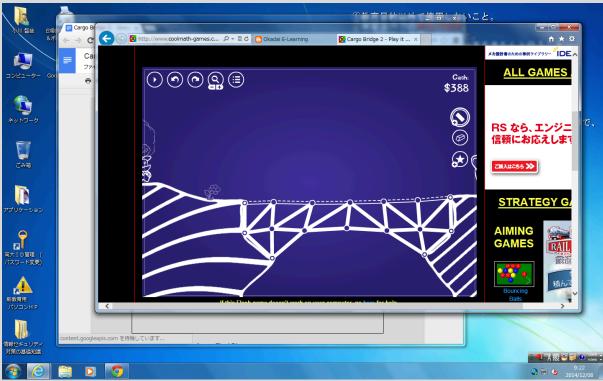
(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests did your project go through? How much did the project cost?)

First, I made a bridge from only walk. But, the bridge is too weak. Second I made a bridge from only steel. But, the bridge can't through people. So finally, I made a bridge from few walk and many steel and the bridge was good.

### **Describe Your Plan:**

(What is the design? What materials did you use?)

My bridge was made from walk and steel. Part of the above was made from walk and part of the others was made from steel. My bridge is flat and very sturdy.



Describe the planning and testing process:
(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests
did your project go through? How much did the project cost?)
Describe Your Plan:
(What is the design? What materials did you use?)
(material and design) in all materials and year accery

Badman Bridge

# Describe the planning and testing process:

(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests did your project go through? How much did the project cost?)

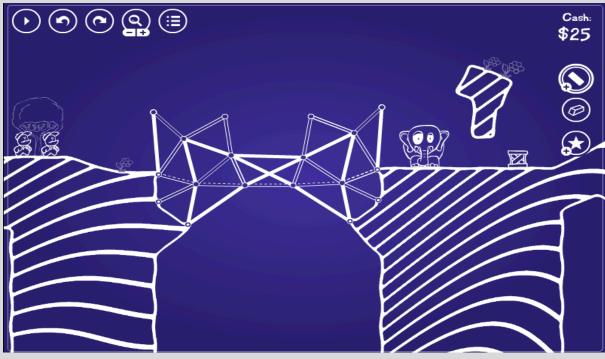
I took full cost. This bridge is very strong. It is made of steel and wood I was particular about look and feel.

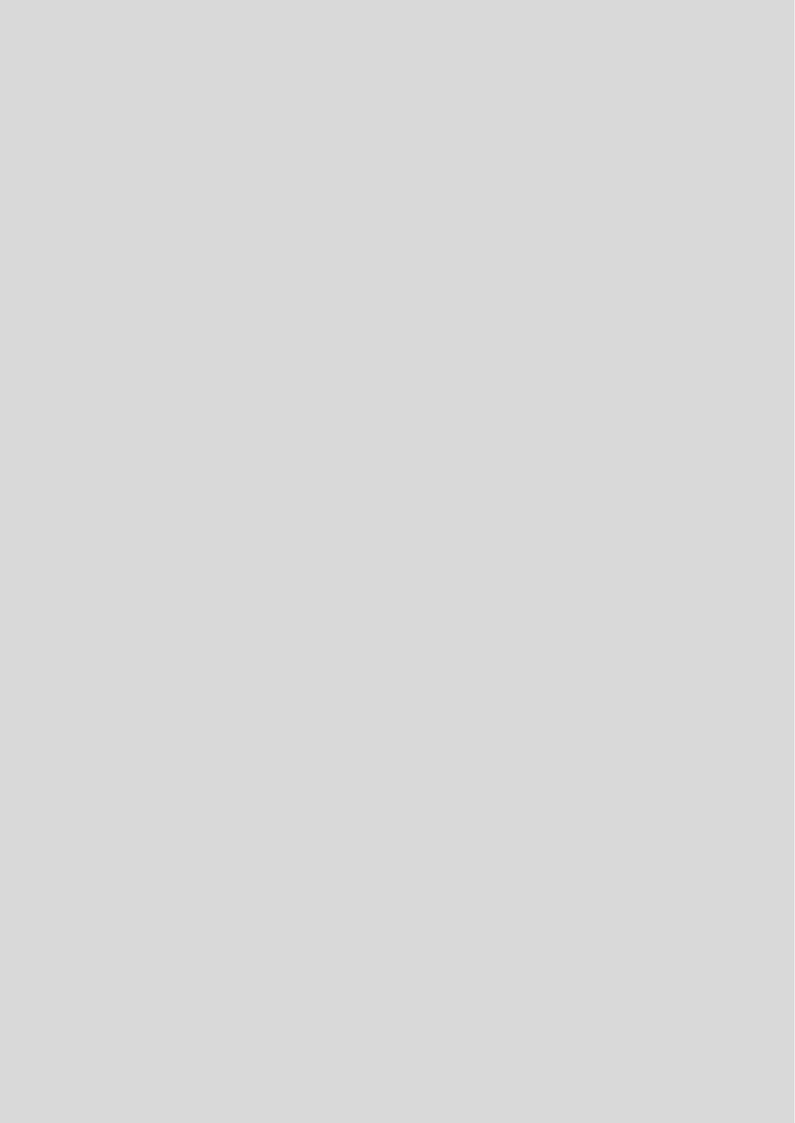
I test two times, and I can go across it.

### **Describe Your Plan:**

(What is the design? What materials did you use?)

I plan that this bridge's feature become center's "X".





Describe the planning and testing process:
(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests
did your project go through? How much did the project cost?)
Describe Your Plan:
(What is the design? What materials did you use?)
(material and design) in all materials and year accery

Describe the planning and testing process:
(If it failed, explain why. Were workers injured? Was the cargo damaged? How many tests
did your project go through? How much did the project cost?)
Describe Your Plan:
(What is the design? What materials did you use?)
(material and design) in all materials and year accery