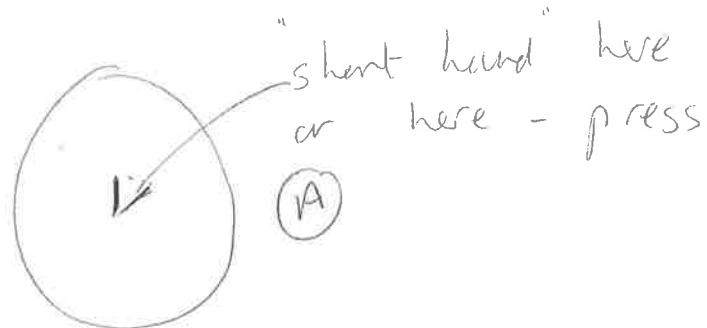


Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Imagine a clock face with two hands - one long + one short.
If the "long hand" appears, press (B).
For the short hand, press (A) - BUT only if it's pointing to 12 or 1 on the clock face.



All "long hands" are (B)!

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

☐ Not sure

☒ Other - If other please state:

clock face analogy.

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: #2 202

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

If the line is at an acute angle between 0° and $20-25^\circ$ (ish) as in diagram 1 the category is A. If it is over $20-25^\circ$ the line is in category B (diagram 2). However if the line is long, it is always category B. (This pattern reverses if the line is the other way)

Diagram 1



Diagram



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

If the line is longer than an inch or so then it's category B,
an inch or less and it's category A.
If it is larger than the below angle then it's category B,
↓ it's this angle or less then it's category A.



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: 204

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Category A is for small lines ~~and~~ lines that
 that do not ^(little to no) have much of a slant, ~~and~~ and
 Category B is for large lines of any orientation
 or small lines with a moderate to large
 slant.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

A Lines that make an angle $\leq 20^\circ$ of North
(or vertical) are 'A'. All others
are 'B'.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- | | |
|---|---|
| <input checked="" type="checkbox"/> The orientation of the line | <input type="checkbox"/> Not sure |
| <input type="checkbox"/> The length of line | <input type="checkbox"/> Other - If other please state: |
| <input type="checkbox"/> The order of the stimuli | |

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

IF THE LINE WAS BETWEEN $0-10^\circ$ OF THE VERTICAL
AND LESS THAN $\frac{1}{2}$ INCHES ^{IN LENGTH} PRESS CATEGORY A.
ANYTHING ELSE PRESS CATEGORY B.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

General Rule:

Cat A: Angles above $\approx 45^\circ$ from horizontal. \swarrow

Cat B: Angles below $\approx 45^\circ$ from horizontal. \searrow

Exception: All long lines are Cat B.

! Opposite diagonal is Cat B. \swarrow

From each trial^{block} to the next, the threshold angle increases. Eg:

Block 1: 40°

Block 2: 45°

etc...

On what features of the stimulus did you base your decisions? Select as many as appropriate.

☒ The orientation of the line

☐ Not sure

☒ The length of line

☐ Other - If other please state:

☐ The order of the stimuli

How sure are you that your strategy is the best one available?

Not at all

Certain

0

1

2

3

4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

- ~~Answer~~
- long lines are always category B
 - any length line can be category B, but if they are med. to short length they must be angled more ~~to~~ the right away from the centre
 - cat A lines are short or medium and only tilt slightly from centre or are straight/centred.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Those line which have an orientation towards 12 'oclock - 1 'oclock code as A and those with an orientation from 1 'oclock - 2 'oclock code as B. The exception to this is when the line is long approx 5cm + in which case it is a B regardless of orientation.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Category A was determined by a straight line or a line that was diagonal but on to a slight degree (About where the clock hand touched 2)

Category B was determined by the dry lines that were the biggest or that were at a more diagonal angle (past 2 o'clock on a clock)

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Lines with a degree greater than about 25° and not at the greatest two angles go into category A. All others are B.



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Participant: 212

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

The differences between the stimuli of both categories (at least the ones I've noticed) were based on the angle at which the "stroke"/line was shown and the size of them - simple way to describe the size would be to compare it to a digital zoom (in/out) to avoid confusion with length.

Category A included all small (first 3 or 4 sizes from the smallest, but I'm not sure exactly because I was simply remembering the cut-off size visually based on comparisons from the previous ones) lines which were "slanted" at less than what seems to be $\sim 45^\circ$.

All small ~~and~~ lines at a larger angle belonged to the second, "B" category, as well as the ones above the "cut-off" point/size, even if their angle would indicate category A.

Simply: small size & small angle = A

small size & big angle = B

big size & small angle = B

big size & big angle = B

small/big \Rightarrow easy to figure out during the first few trials.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: 213

PLY267

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

I could have told them to press "D" if they think the category is A or press "B" if the category is B. And the lines could have changed from one to the other so they could have looked for them to make the same as well.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☐ The orientation of the line
- ☐ The length of line
- ☐ The order of the stimuli

☒ Not sure

☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

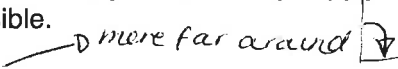
Participant: 214

PLY267

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

more far around 
The more orientated the line were - category B
Generally longer lines in Category B with
Shorter and more upright lines in Category A

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 215

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Any lines angling obviously more to the right than the previous line is category B, and any line angled obviously more to the left of the previous line is category A. However all lines which were above a certain length (long) were category B.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- | | |
|---|---|
| <input checked="" type="checkbox"/> The orientation of the line | <input type="checkbox"/> Not sure |
| <input checked="" type="checkbox"/> The length of line | <input type="checkbox"/> Other - If other please state: |
| <input checked="" type="checkbox"/> The order of the stimuli | |

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	③		4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

The orientation and line length seem to effect the way in which the lines are categorized. Ofen the shorter lines that we orientated the least were in category A. The lines in category B we orientated most to the right, creating a diagonal line from right down to left. These lines were ofen longer.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 217

PLY267

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

I would tell them to make category A the shorter lines which are above 60° if they were measuring the imagined corner and B all less than 60° and longer and above 60° really long.



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☐ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☒ Other - If other please state:

Degrees

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Look at the length of the line first. See if long ones belong in one or the other. Same with short lines.

Realise that some long ones don't fit
So look at the angle of the line.

See that short lines with steep gradients go in A, and long lines with steep gradients go in B.

The lines with a low gradient go in B.

Use of trial + error.

Some difficulty knowing how long the line has to be to qualify entry to category B, rather than A, when the gradient is steep.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 219

PLY267

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Any line with a slope of more than 10° allocate to Category B, except for ^{shorter} longer lines. Lines with a slope of less than 10° allocate to Category A, with the exception of longer lines.



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 220

PLY267

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

1. Long line is always CAT B

Short line:

2. Dependent on the orientation of the line A or B

A : 

B : 

On what features of the stimulus did you base your decisions? Select as many as appropriate.

☒ The orientation of the line

☐ Not sure

☒ The length of line

☐ Other - If other please state:

☐ The order of the stimuli

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: 301

PLY207

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Not be put off by the length of the line.
Focus on how much the line is rotated
and be aware of some exceptions.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☐ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: 302

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

As they are all of
different sizes and angles
try to group them in
size and angle order
that's how I did it.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 303

PLY26 27

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

I would explain the rule of what time for each condition A and B. It was difficult to understand what went with which.

~~Explain~~ Give more examples first before
Count

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: 304

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

If the line is straight it's category A.
 If its longer than an inch it's cat B.
 If it goes more than 10° to the right it's B,
 if it's less than then it's A, unless the
 line is longer than an inch.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Participant: 305

PLY26 27

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Try and work out which lines
come closest to the middle;
these are normally A. But
(I believe some change just
to muddle you, and that
the learning criteria change!)

And small ones, especially
near middle, are usually A.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: 306

PLY26 2.7

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Any lines relatively vertical, assign to category A.
Lines closer to horizontal, assign to category B.

I would not be confident in providing instructions to another individual - I was not sure throughout the task & I was learning or still using my best guess.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☐ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain				
0	1	2	3	4					

Participant: 307

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Category A ^{slope} steep & large ~~and flat~~
 But B slope is small and flat.
 and B's line is longer than A's line
 likely.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Participant: 321/8

PLY267

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Category A: small angle away from vertical & bars
seem further away

Category B: large angle away from vertical, or
if the bar is very close up (bigger)
it's category B regardless of the
angle.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 309

PLY262 7

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Focus on length & angle of lines very carefully.
The shorter are usually A, B are longer
A lines are more vertical & B tend to be
more horizontal

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

If the ^{angle of orientation} angle of the line is big then the stimuli belongs to category B (—)
if the angle of orientation, from the upright (1) is small then the stimuli belongs to category A (1).

However, when the stimuli are magnified then they are more likely to belong to category B. Also if the line has a smaller angle of orientation it has to be magnified to be much larger to belong to B, if the angle is much larger it ~~can~~ doesn't need to be magnified as much to belong to category B.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☐ The length of line
☐ The order of the stimuli

☐ Not sure

☒ Other - If other please state:

Size of the line

How sure are you that your strategy is the best one available?

Not at all

0

1

2

3

Certain

4

Participant: ~~301~~

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Long lines that leaned to the right were usually B meanwhile shorter lines that were more upright were A. The more extreme the lean to right meant B. Long lines tended to be B.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- | | |
|---|---|
| <input checked="" type="checkbox"/> The orientation of the line | <input type="checkbox"/> Not sure |
| <input checked="" type="checkbox"/> The length of line | <input type="checkbox"/> Other - If other please state: |
| <input type="checkbox"/> The order of the stimuli | |

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Select D key for category A which are generally smaller lines or middle sized and less angled (more straight). Select the K key for category B which are longer lines or more angled. Middle sized lines that are more angled - small sized that are more angled are B, too. All long lines are B, but not all short lines are A.



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

press D for group A
 group A lines are more upright
 apart from the longest line which is B.
 closer to → |

press K for group B
 group B lines are the most
 horizontal lines.
 closer to → —

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☐ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain
0	1	2	3	4	

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

45° angle or more is category B
 from vertical
~~A~~ half maximum length to max length is B
 Others are A

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all

0

1

(2)

3

Certain

4

Initially I thought order of stimuli was important
 Then I abandoned it after first couple of blocks
 But at end I am unsure if it is relevant

Participant: 315

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

From a certain length onwards all ~~base~~ lines belong into category "B" regardless of the angle. Otherwise, the ~~base~~ ^{lines} that are less angled belong into category "A", whereas the ~~base~~ lines with a bigger angle belong into category "B".



On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all					Certain	
0	1	2	3	4		


Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

Be careful to examine each line. Lines that are more vertical might belong to category A, whereas lines that are more towards a right angle might belong to category B.

Category A are more upright e.g. = 

Category B are more towards the right e.g. = 

Also category B lines seen longer than the lines in category A.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

☒ The orientation of the line

☐ Not sure

☒ The length of line

☐ Other - If other please state:

☐ The order of the stimuli

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 317

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

- * Assess the size of the line
- * the more angled lines seem to be more 'B'
- * the shorter ones seem to be more 'A'
- * Towards the end the examples ones seem to be more 'B'
↳ therefore if in doubt (like I did) press 'B'
- * Hold down the letter on the examples as soon as it comes up so it is not forgotten and you can remember it.

less
more

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 318

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

CATEGORY A CRITERIA

- ~~AT~~ MORE STRAIGHTER
- ~~MORE~~ SHORTER
- SMALLER

CATEGORY B CRITERIA

- LONG
- EXTREME ANGLES (MORE ↘ WAY)
- BIGGER

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 319

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

I tried using the length of line to remember A and B.

Short = B.

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☐ The orientation of the line
☒ The length of line
☐ The order of the stimuli

- ☐ Not sure
☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 320

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

In general, the ~~st~~ use the tip way towards the 3, i.e. 90° ; the more likely it is they are 8. The boundary between categories is at about 45° . But if lines are angled less than 45° and are really long, they are also in B. i.e. if $\theta < 45^\circ + \text{short}$, B if anything else ($\text{short} + 45^\circ$, $\text{long} < 45^\circ$)

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4

Participant: 308

PLY2827

Simple learning experiment

STRATEGY QUESTIONNAIRE

Imagine that another participant was asked to complete the experiment as you did. What instructions would you give them so that they could exactly copy your pattern of responding? Please try to be as precise as possible.

(A) line is shorter than (B). And (A) orientation is near to \perp .
The line (B) is bigger than (A). ~~if~~ If over $\sim 30^{\circ}\text{C}$, that
it should be (B).

On what features of the stimulus did you base your decisions? Select as many as appropriate.

- ☒ The orientation of the line
- ☒ The length of line
- ☐ The order of the stimuli

- ☐ Not sure
- ☐ Other - If other please state:

How sure are you that your strategy is the best one available?

Not at all				Certain
0	1	2	3	4