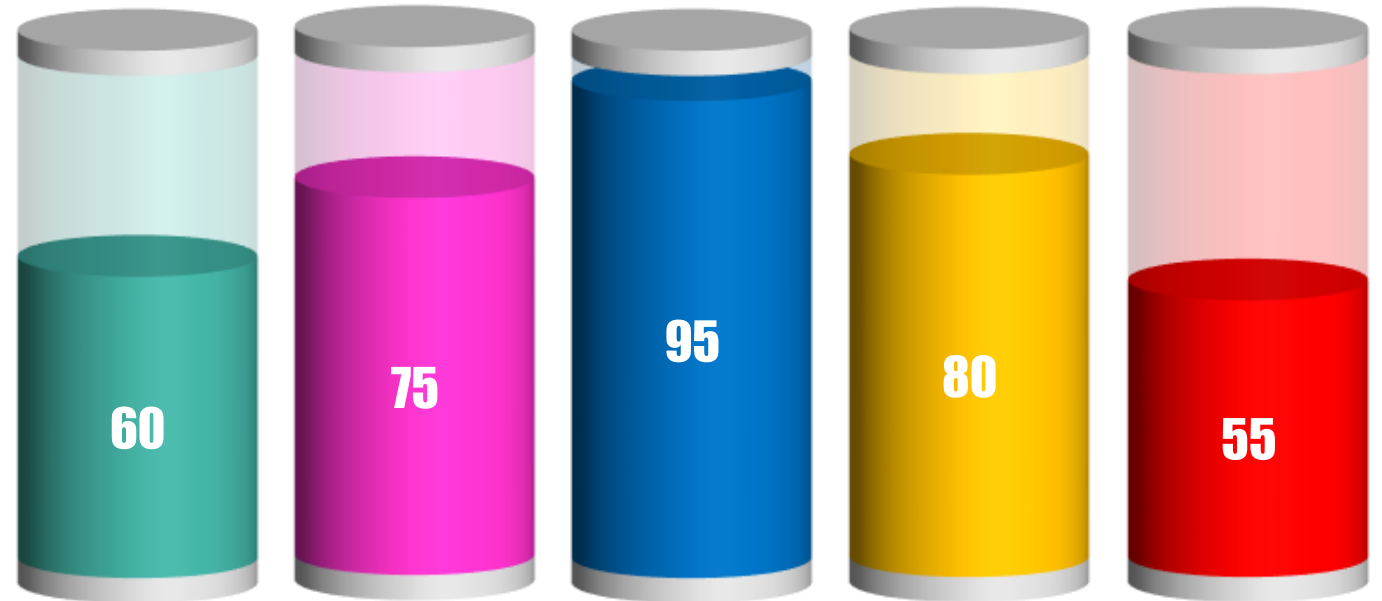


การสร้าง **Spin button** และ **Cylinder graph**

Level1	60	▲
		▼
Level2	75	▲
		▼
Level3	95	▲
		▼
Level4	80	▲
		▼
Level5	55	▲
		▼



เรียนรู้เทคนิคการสร้าง **Spin button** และ **Cylinder graph** ด้วย Ms.Excel
เพิ่มความสวยงามในการนำเสนอผลงาน..อย่างมืออาชีพ..





File Home Insert Page Layout Formulas Data Review View Developer Help Power Pivot Tell me what you want to do Share Comments

Paste Font Alignment Number Styles Cells Editing Ideas

AutoSave Off

F5

Smart Report by Ms.Excel : 092-284-2020

Spin Button

HR Performance Indicator

1.) เตรียมข้อมูลสำหรับทำกราฟ

2.)

Level1 87

Contact me How to create Spin button

Ready

Excel Options

File Home Insert Page Layout

Clipboard Font

AutoSave Off

F5

A B

1 Smart Report by Ms.Excel : 09

2

3 Spin Botton

4 HR Performance Indicator

5

6 Level1

7

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12

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Contact me How to

Ready

General

Formulas

Data

Proofing

Save

Language

Ease of Access

Advanced

Customize Ribbon

Quick Access Toolbar

Add-ins

Trust Center

Customize the Ribbon.

Choose commands from: Popular Commands

Customize the Ribbon: Main Tabs

Home

Clipboard

Font

Alignment

Number

Styles

Cells

Editing

Ideas

Insert

Draw

Page Layout

Formulas

Data

Review

View

Developer

Add-ins

Help

Power Pivot

New Tab

New Group

Rename...

Customizations: Reset Import/Export

OK Cancel

Share Comments

Sort & Filter Find & Select

Ideas

L M

100%

File Home Insert Page Layout Formulas Data Review View **Developer** Help Power Pivot Tell me what you want to do [Share](#) [Comments](#)

Visual Basic Macros Record Macro Use Relative References Macro Security Add-ins Excel Add-ins COM Add-ins Insert Design Mode Properties View Code Source Map Properties Import Expansion Packs Export Refresh Data XML

AutoSave Off

F6

1 Smart Report by Ms.Excel : 092-284-2020

2

3 Spin Button

4 HR Performance Indicator

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6 Level1 86

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1.) เตรียมข้อมูลสำหรับทำกราฟ

2.) Developer => Insert => Spin Button

Contact me **How to create** Spin button

Drag in document to create a spinner control

File

Home

Insert

Page Layout

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Help

Power Pivot

Format

Tell me what you want to do

Share

Comments



Record Macro

Use Relative References

Macro Security

Visual Basic



Add-ins

Excel Add-ins

COM Add-ins



Insert

Design Mode

View Code

Run Dialog



Export

Source

Refresh Data

XML

AutoSave Off



B6 X ✓ fx =\$B\$6

A

B

C

D

1 Smart Report by Ms.Excel : 092-284-2020

2

3 Spin Button

4 HR Performance Indicator

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6 Level1 86

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Format Control

Size

Protection

Properties

Alt Text

Control

Current value:

86

Minimum value:

0

Maximum value:

100

Incremental change:

1

Page change:

Cell link:

\$B\$6

☒ 3-D shading

OK

Cancel

Contact me

How to create

Spin button





File Home Insert Page Layout Formulas Data Review View Developer Help Power Pivot Tell me what you want to do Share Comments

Paste Font Alignment Number Styles Cells Editing Ideas

AutoSave Off

J7 X ✓ fx =\$B6

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Smart Report by Ms.Excel : 092-284-2020												
2													
3	Spin Button												
4	HR Performance Indicator												
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1.) เตรียมข้อมูลสำหรับทำกราฟ

2.) Developer => Insert => Spin Button

3.) สร้าง Support Data

Support Data	
	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

- 1.) เตรียมข้อมูลสำหรับทำกราฟ
- 2.) Developer => Insert => Spin Button
- 3.) สร้าง Support Data

Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

File Home **Insert** Page Layout Formulas Data Review View Developer Help Power Pivot Tell me what you want to do Share Comments

PivotTable Recommended PivotTables Tables Illustrations Add-ins Get Add-ins My Add-ins Recommended Charts 3D Map Sparklines Slicer Timeline Link Comment Text Symbols

AutoSave Off Undo Redo Font Styles

I6 Upper cap

1 Smart Report by Ms.Excel : 092-284-2020

2

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4 HR Performance Indicator

5

6 Level1 86

7

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11

12

13

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2-D Column

3-D Column

3-D Stacked Column

2-D Bar

3-D Bar

More Column Charts...

Use this chart type to:

- Compare parts of a whole.
- Show how parts of a whole change over time.

90
80
70
60
50
40
30
20
10
0

Upper cap Value Remaining Lower cap

Level1

5

86

14

5

Contact me How to create Spin button

Ready Average: 27.5 Count: 8 Sum: 110 100%

File

Home

Insert

Page Layout

Formulas

Data

Review

View

Developer

Help

Power Pivot

Design

Format

Tell me

Share

Comments

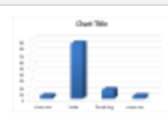
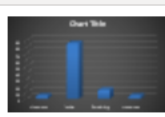
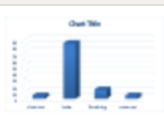
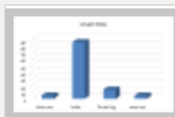
Add Chart
ElementQuick
LayoutChange
Colors

Chart Layouts

Chart Styles

Switch Row/
ColumnSelect
Data

Data

Change
Chart Type

Type

Move
Chart

Location

AutoSave Off



Chart 1



A

B

C

D

E

F

G

H

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1 Smart Report by Ms.Excel : 092-284-2020

2

3 Spin Button

4 HR Performance Indicator

5

6 Level1 86

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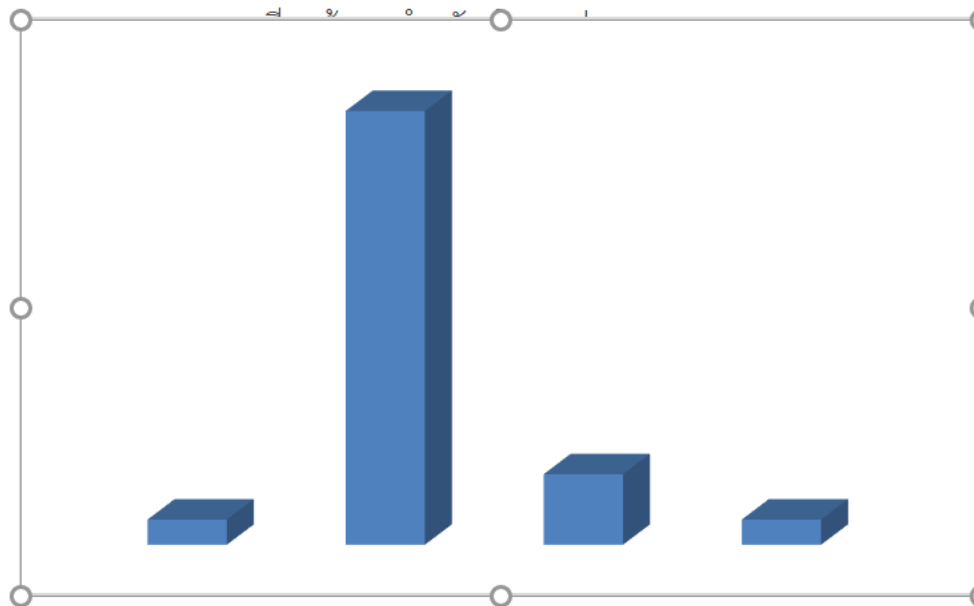


Chart Elements

- ☐ Axes
- ☐ Axis Titles
- ☐ Chart Title
- ☐ Data Labels
- ☐ Data Table
- ☐ Gridlines
- ☐ Legend

Contact me

How to create

Spin button



File Home Insert Page Layout Formulas Data Review View Developer Help Power Pivot **Design** Format

Add Chart Element Quick Layout Change Colors

Chart Layouts Chart Styles

AutoSave Off

Tell me

Switch Row/Column

Select Data

Change Chart Type

Move Chart

Share

Comments

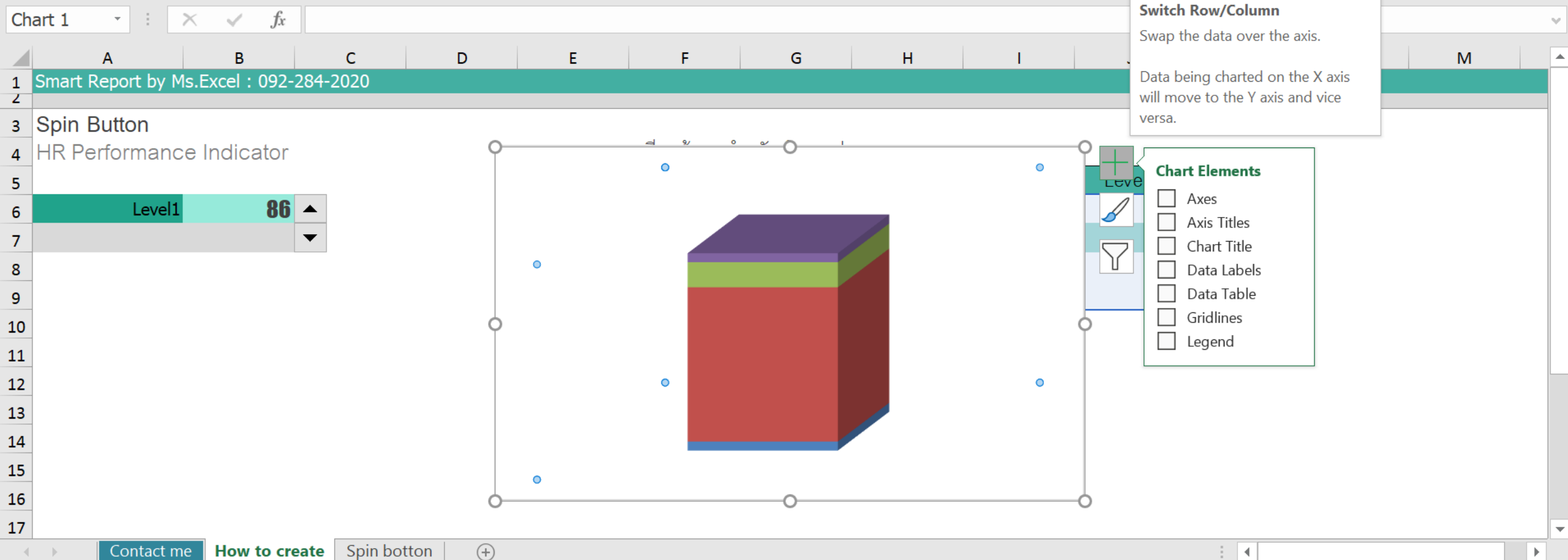
Chart 1

Chart Elements

- ☐ Axes
- ☐ Axis Titles
- ☐ Chart Title
- ☐ Data Labels
- ☐ Data Table
- ☐ Gridlines
- ☐ Legend

Swap the data over the axis.

Data being charted on the X axis will move to the Y axis and vice versa.



File Insert Page Layout Formulas Data Review View Help Power Pivot Tell me [Share](#) [Comments](#)

Chart Area

Shape Fill Shape Outline

Font settings: A A A (Color, Bold, Italic)

Alt Text

Bring Forward Send Backward Selection Pane

Align Group Rotate

3" 3"

AutoSave Off

Chart 1

A B C D E F G H I J K

1 Smart Report by Ms.Excel : 092-284-2020

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3 Spin Button

4 HR Performance Indicator

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6	Level1	86	▲
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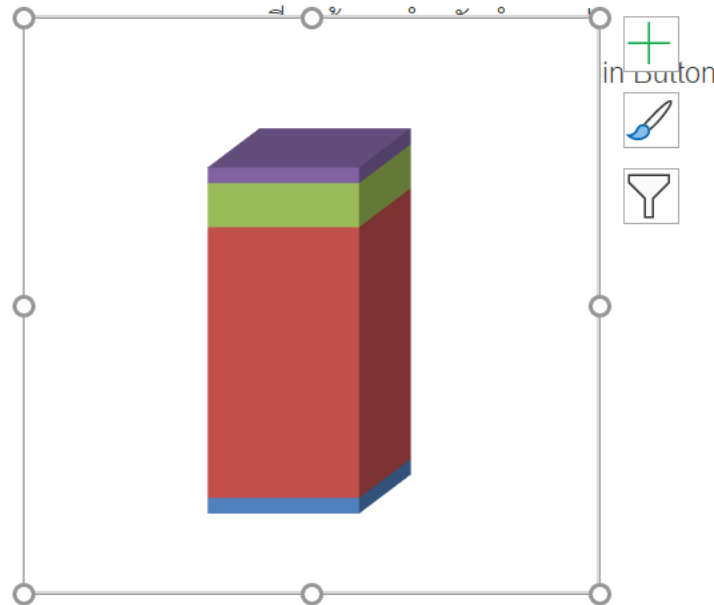
13

14

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Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Shape Width

Change the width of the shape or picture.

Contact me How to create Spin button

Ready

100%

File

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Power Pivot

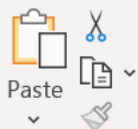
Design

Format

Tell me

Share

Comments



Clipboard

A^ A^

B I U

Font

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Alignment

ab Wrap Text

Merge & Center

General

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Number

Conditional
FormattingFormat as
TableCell
Styles

Styles



Insert



Delete



Format

Cells

Sort &
FilterFind &
Select

Editing



Ideas

Ideas

AutoSave Off



Chart 1 =SERIES('How to create'!\$I\$7,, 'How to create'!\$J\$7,2)

A

B

C

D

E

F

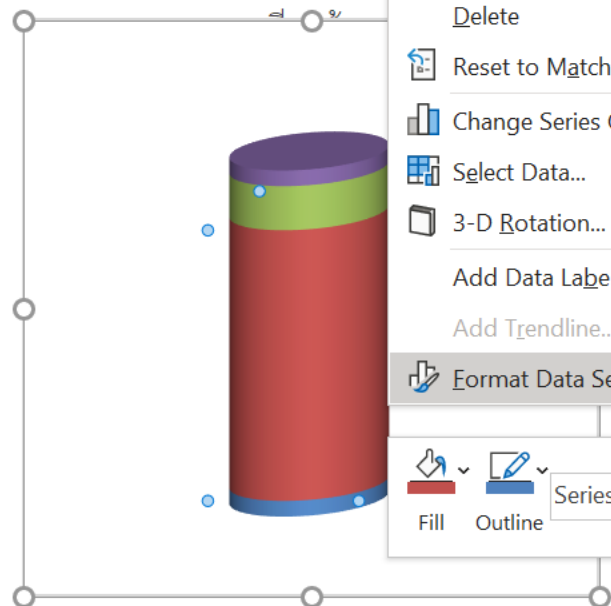
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1 Smart Report by Ms.Excel : 092-284-2020

2
3 Spin Button
4 HR Performance Indicator5
6 Level1 86
78
9
1011
1213
1415
16
17

Delete

Reset to Match Style

Change Series Chart Type...

Select Data...

3-D Rotation...

Add Data Labels

Add Trendline...

Format Data Series...

Fill Outline

Series "Value"

Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Series

Series Options



Series Options

Gap Depth

150%

Gap Width

150%

Column shape



Box



Full Pyramid



Partial Pyramid



Cylinder



Full Cone

Contact me

How to create

Spin button



Ready



File

Home

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Power Pivot

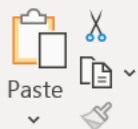
Design

Format

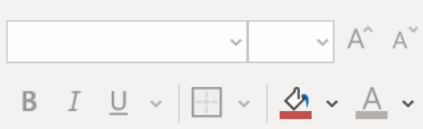
Tell me

Share

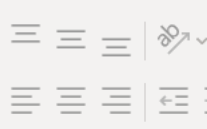
Comments



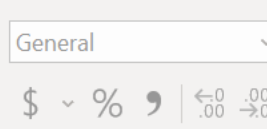
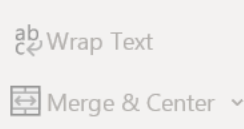
Clipboard



Font



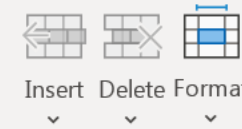
Alignment



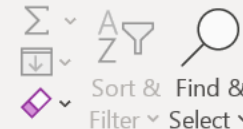
Number



Styles



Cells



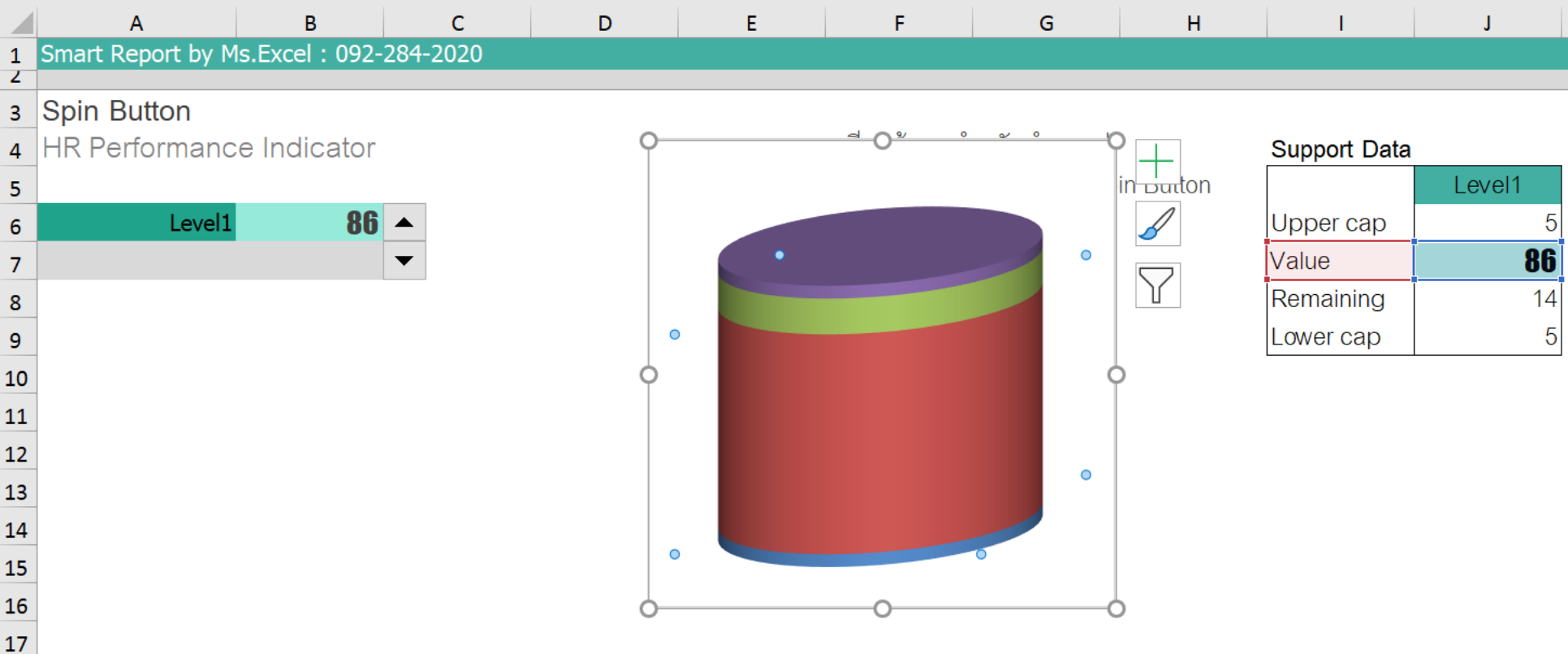
Editing



Ideas

AutoSave Off

Chart 1 =SERIES('How to create'!\$I\$7,, 'How to create'!\$J\$7,2)



Format Data Series

Series Options



Series Options

Gap Depth

0%

Gap Width

0%

Column shape

☐ Box☐ Full Pyramid☐ Partial Pyramid☒ Cylinder☐ Full Cone

Contact me

How to create

Spin button



Ready

File

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Power Pivot

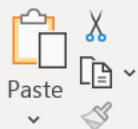
Design

Format

Tell me

Share

Comments



Clipboard

10 A^ A^

B I U

Font

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Alignment

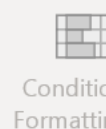
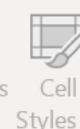
Wrap Text

Merge & Center

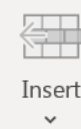
General

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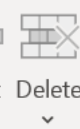
Number

Conditional
FormattingFormat as
TableCell
Styles

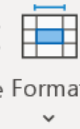
Styles



Insert



Delete

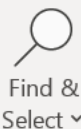


Format

Cells

Sort &
Filter

Editing

Find &
Select

Ideas

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AutoSave Off



A↓

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Chart 1



A B C D E F G H I J

1 Smart Report by Ms.Excel : 092-284-2020

2

3 Spin Button

4 HR Performance Indicator

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6 Level1 86

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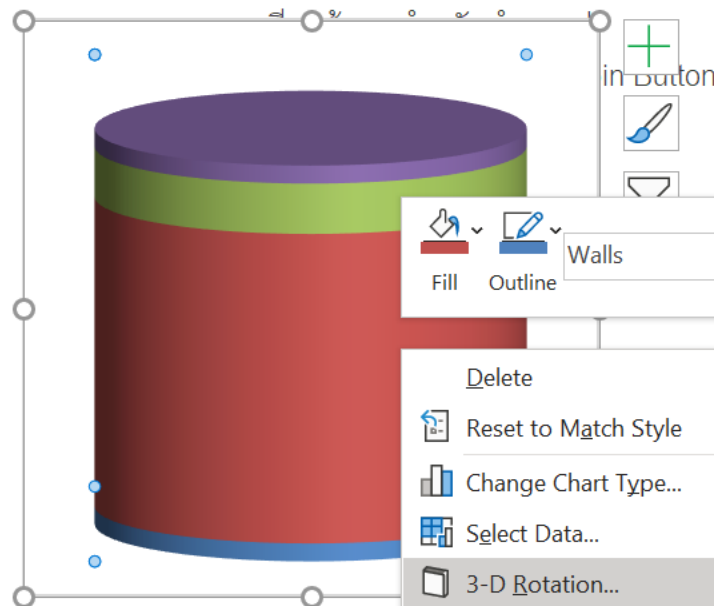
13

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Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Walls

Wall Options



3-D Rotation

Presets

X Rotation

0°



Y Rotation

10°



Z Rotation

0°



Perspective

0°

☐ Keep text flat

Distance from ground

0 pt

☒ Right Angle Axes☒ Autoscale

Depth (% of base)

100

Contact me

How to create

Spin button



Ready

File

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Power Pivot

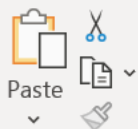
Design

Format

Tell me

Share

Comments



Clipboard

10 A^ A^

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ab Wrap Text

Merge & Center

General

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FormattingFormat as
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Styles



Insert



Delete



Format

Cells

Sort &
Filter

Editing

Find &
Select

Ideas

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AutoSave Off



Chart 1 =SERIES('How to create'!\$I\$9,, 'How to create'!\$J\$9,4)

A

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E

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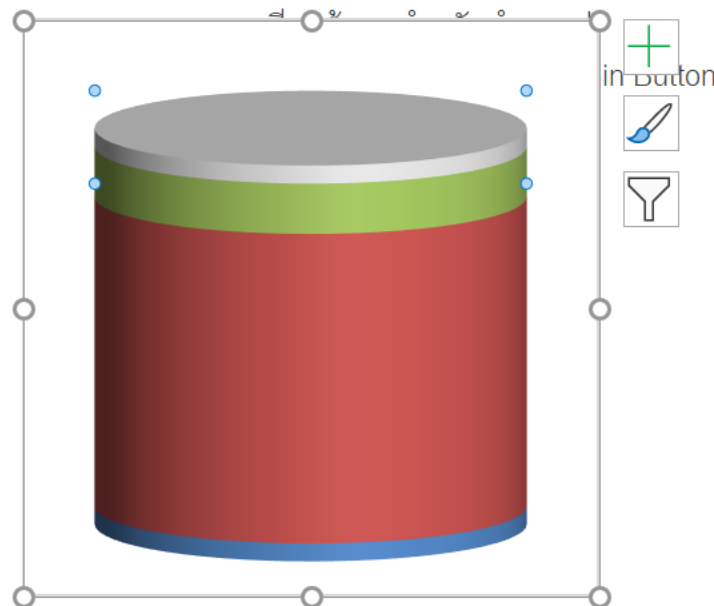
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1 Smart Report by Ms.Excel : 092-284-2020

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Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Point

Series Options



Fill

- ☐ No fill
- ☒ Solid fill
- ☐ Gradient fill
- ☐ Picture or texture fill
- ☐ Pattern fill
- ☐ Automatic
- ☐ Invert if negative

Color



Transparency 0%

Border

Contact me

How to create

Spin button



Ready



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Power Pivot

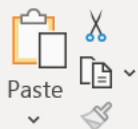
Design

Format

Tell me

Share

Comments



Clipboard

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Insert



Delete



Format

Cells

Sort &
FilterFind &
Select

Editing



Ideas

Ideas

AutoSave Off



Chart 1 =SERIES('How to create'!\$I\$6,, 'How to create'!\$J\$6,1)

A

B

C

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E

F

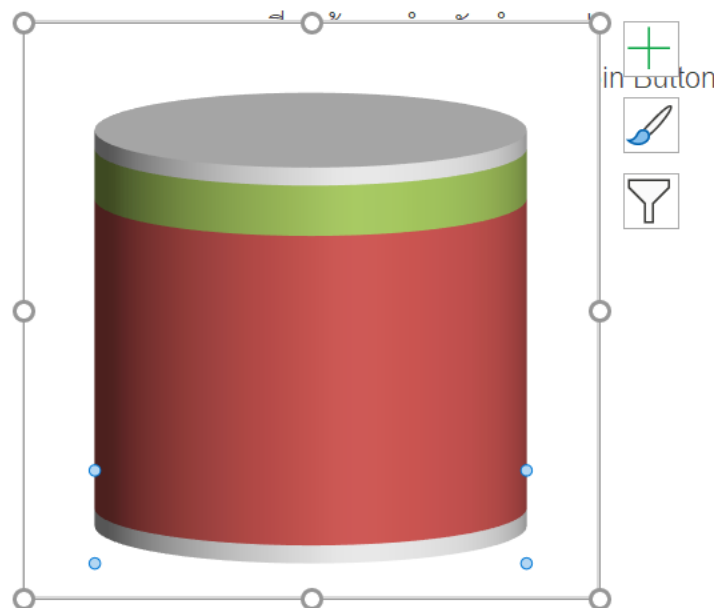
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1 Smart Report by Ms.Excel : 092-284-2020

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Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Series

Series Options



Fill

☐ No fill☒ Solid fill☐ Gradient fill☐ Picture or texture fill☐ Pattern fill☐ Automatic☐ Invert if negative

Color



Transparency

0%

Border

Contact me

How to create

Spin button



Ready



File

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Power Pivot

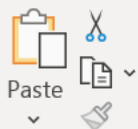
Design

Format

Tell me

Share

Comments



Clipboard

10 A^ A^

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Wrap Text

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Alignment

General

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Insert



Delete



Format

Cells

Sort &
Filter

Editing

Find &
Select

Ideas

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AutoSave Off



Chart 1 =SERIES('How to create'!\$I\$7,, 'How to create'!\$J\$7,2)

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1 Smart Report by Ms.Excel : 092-284-2020

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3 Spin Button

4 HR Performance Indicator

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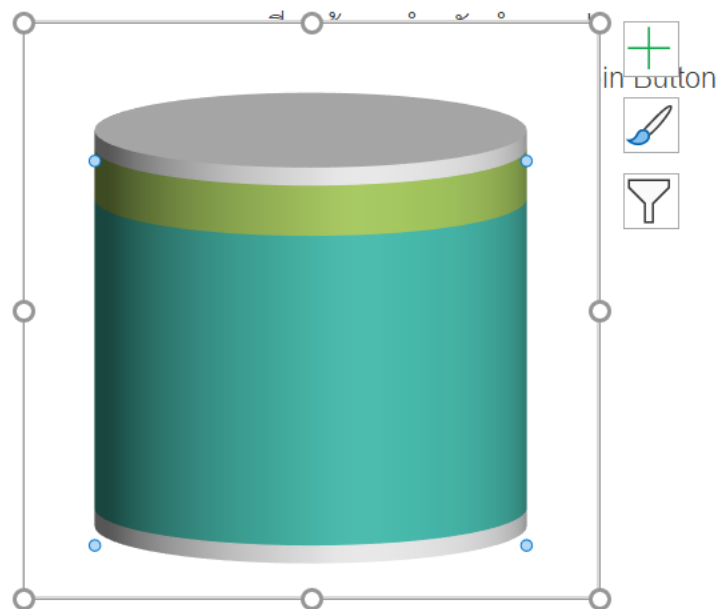
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Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Point

Series Options



Fill

☐ No fill☒ Solid fill☐ Gradient fill☐ Picture or texture fill☐ Pattern fill☐ Automatic☐ Invert if negative

Color



Transparency

0%

Border

Contact me

How to create

Spin button



Ready





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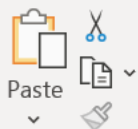
Design

Format

Tell me

Share

Comments



Clipboard

10 A^ A^

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Alignment

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Merge & Center

General

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Conditional
FormattingFormat as
TableCell
Styles

Styles



Insert



Delete



Format

Cells

Sort &
FilterFind &
Select

Editing



Ideas

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AutoSave Off



Chart 1 =SERIES('How to create'!\$I\$8,, 'How to create'!\$J\$8,3)

A

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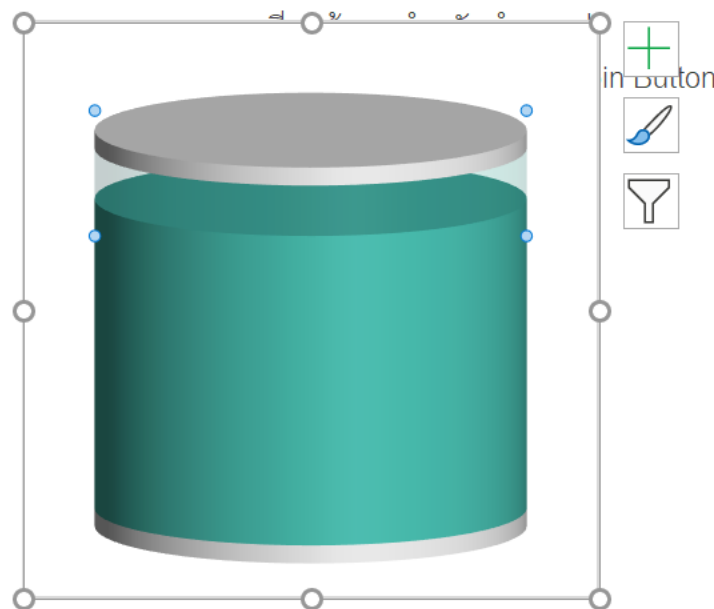
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1 Smart Report by Ms.Excel : 092-284-2020

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3 Spin Button
4 HR Performance Indicator5
6 Level1 86
78
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1011
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1314
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Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Point

Series Options



Fill

☐ No fill☒ Solid fill☐ Gradient fill☐ Picture or texture fill☐ Pattern fill☐ Automatic☐ Invert if negative

Color



Transparency 75%

Border

Contact me

How to create

Spin button



Ready



100%



File

Home

Insert

Page Layout

Formulas

Data

Review

View

Developer

Help

Power Pivot

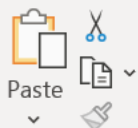
Design

Format

Tell me

Share

Comments



Clipboard

14 A^ A^

B I U

Font

≡ ≡ ≡

Alignment

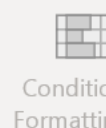
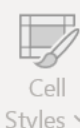
Wrap Text

Merge & Center

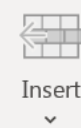
General

\$ % ,

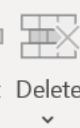
Number

Conditional
FormattingFormat as
TableCell
Styles

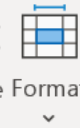
Styles



Insert



Delete



Format

Cells

Sort &
FilterFind &
Select

Editing



Ideas

AutoSave Off



Chart 1 =SERIES('How to create'!\$I\$7,, 'How to create'!\$J\$7,2)

A

B

C

D

E

F

G

H

I

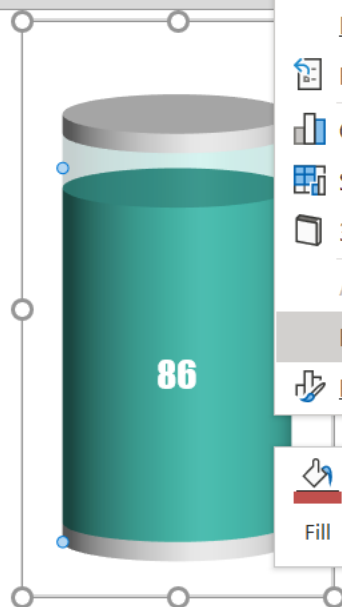
J

1 Smart Report by Ms.Excel : 092-284-2020

2
3 Spin Button
4 HR Performance Indicator

Level1

86



Delete



Reset to Match Style



Change Series Chart Type...



Select Data...



3-D Rotation...

Add Trendline...

Format Data Labels...



Format Data Series...



Series "Value"



ทำกราฟ

art => Spin Button

Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Series

Series Options



Series Options

Gap Depth

0%

Gap Width

0%

Column shape



Box



Full Pyramid



Partial Pyramid



Cylinder



Full Cone

Contact me

How to create

Spin button



Ready



100%

File

Home

Insert

Page Layout

Formulas

Data

Review

View

Developer

Help

Power Pivot

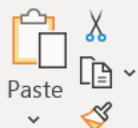
Design

Format

Tell me

Share

Comments



Clipboard

Impact

16

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Font

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Alignment

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Merge & Center

General

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Number

Conditional
FormattingFormat as
TableCell
Styles

Styles



Insert



Delete



Format

Cells

Sort &
FilterFind &
Select

Editing



Ideas

Ideas

AutoSave

Off



Chart 1



A

B

C

D

E

F

G

H

I

J

1 Smart Report by Ms.Excel : 092-284-2020

2

3 Spin Button

4 HR Performance Indicator

5

6 Level1 86

7

8

9

10

11

12

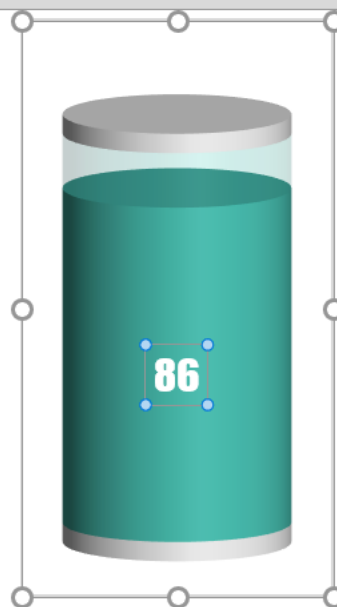
13

14

15

16

17



เตรียมข้อมูลสำหรับทำกราฟ

Developer => Insert => Spin Button

สร้าง Support Data

Support Data

	Level1
Upper cap	5
Value	86
Remaining	14
Lower cap	5

Format Data Labels

Label Options

Text Options



Label Options

Label Contains

☐ Value From Cells☐ Series Name☐ Category Name☒ Value☒ Show Leader Lines☐ Legend key

Separator

,

Reset Label Text

Number

Contact me

How to create

Spin button



Ready



ส่งการบ้าน หรือ
สอบถามข้อมูลเพิ่มเติม

anusornnida@gmail.com

092 384 2020

Contact us

