Name _____ Date _____

AI · What is AI?

Smart Machines

Read the big idea. Then fill in the blanks.



Big idea

AI stands for artificial intelligence. It is a computer program made by people. It can learn from examples and help us, like a phone that understands your voice.

people **learn** **help** **voice**

1. AI is made by _____.
2. AI can _____ from examples.
3. AI can _____ us find things.
4. Some phones understand your _____.

Name _____ Date _____

AI · Machines learn from patterns

What Is a Pattern?

Read the big idea. Then fill in what comes next.



Patterns

A pattern is something that repeats. AI learns by finding patterns in lots of examples, then uses them to guess what comes next.

1. red, blue, red, blue, _____

2. 1, 2, 1, 2, _____

3. sun, moon, sun, moon, _____

4. 2, 4, 6, 8, _____

Name _____ Date _____

AI · Asking AI safely

Safe With a Grown-up

Read the big idea. Then circle yes or no.



Stay safe

Use AI only with a grown-up. Never tell AI your full name, address, school or photos. AI can be wrong, so check with a grown-up or a book.

Is this safe?

1. Asking AI about dinosaurs with Ammi — Yes / No
2. Telling AI your home address — Yes / No
3. Sharing a photo of your face — Yes / No
4. Asking a grown-up if the answer is right — Yes / No

ANSWER KEY

Name _____ Date _____

AI · What is AI?

Smart Machines

Read the big idea. Then fill in the blanks.



Big idea

AI stands for artificial intelligence. It is a computer program made by people. It can learn from examples and help us, like a phone that understands your voice.

people **learn** **help** **voice**

1. AI is made by **people** .
2. AI can **learn** from examples.
3. AI can **help** us find things.
4. Some phones understand your **voice** .

ANSWER KEY

Name _____ Date _____

AI · Machines learn from patterns

What Is a Pattern?

Read the big idea. Then fill in what comes next.



Patterns

A pattern is something that repeats. AI learns by finding patterns in lots of examples, then uses them to guess what comes next.

1. red, blue, red, blue, **red**

2. 1, 2, 1, 2, **1**

3. sun, moon, sun, moon, **sun**

4. 2, 4, 6, 8, **10**

ANSWER KEY

Name _____ Date _____

AI · Asking AI safely

Safe With a Grown-up

Read the big idea. Then circle yes or no.



Stay safe

Use AI only with a grown-up. Never tell AI your full name, address, school or photos. AI can be wrong, so check with a grown-up or a book.

Is this safe?

1. Asking AI about dinosaurs with Ammi — **Yes** / No
2. Telling AI your home address — Yes / **No**
3. Sharing a photo of your face — Yes / **No**
4. Asking a grown-up if the answer is right — **Yes** / No