Ordering Numbers

I can order numbers to 100.

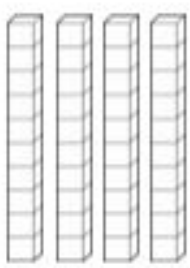
Can you order the following numbers from smallest to greatest?

1. 10, 30, 20, 40, 50 → ____, ____, ____, ____, ____,
2. 18, 17, 15, 16, 14 → ____, ____, ____, ____, ____,
3. 15, 30, 20, 25, 35 → ____, ____, ____, ____, ____,

Can you order the following numbers from greatest to smallest?

4. 40, 39, 29, 30, 20 → ____, ____, ____, ____, ____,
5. 18, 19, 21, 20, 17 → ____, ____, ____, ____, ____,
6. 10, 50, 90, 100, 1 → ____, ____, ____, ____, ____,

Can you order these numbers from smallest to greatest? Cut out the boxes at the bottom of the page and stick them in order.

two tens	**six tens**	***fifty***	**30**	

Answers

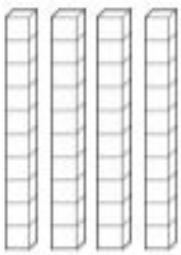
Can you order the following numbers from smallest to greatest?

1. 10, 30, 20, 40, 50 → 10, 20, 30, 40, 50,
2. 18, 17, 15, 16, 14 → 14, 15, 16 17, 18,
3. 15, 30, 20, 25, 35 → 15, 20, 25, 30 35,

Can you order the following numbers from greatest to smallest?

4. 40, 39, 29, 30, 20 → 40, 39, 30, 29, 20,
5. 18, 19, 21, 20, 17 → 21, 20, 19, 18, 17,
6. 10, 50, 90, 100, 1 → 100 90, 50, 10, 1,

Can you order these numbers from smallest to greatest? Cut out the boxes at the bottom of the page and stick them in order.

two tens	**30**		***fifty***	**six tens**

Ordering Numbers

I can order numbers to 100.

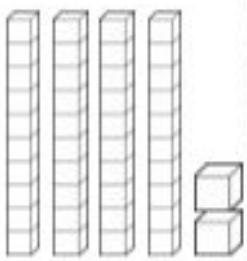
Can you order the following numbers from smallest to greatest?

1. 14, 39, 22, 41, 50 → ____, ____, ____, ____, ____,
2. 88, 77, 55, 66, 44 → ____, ____, ____, ____, ____,
3. 11, 37, 90, 8, 13 → ____, ____, ____, ____, ____,

Can you order the following numbers from greatest to smallest?

4. 64, 39, 21, 43, 70 → ____, ____, ____, ____, ____,
5. 80, 79, 70, 69, 61 → ____, ____, ____, ____, ____,
6. 10, 39, 90, 9, 19 → ____, ____, ____, ____, ____,

Can you order these numbers from smallest to greatest? Cut out the boxes at the bottom of the page and stick them in order.

30 + 20	**two tens and five ones**	**30**	**forty-nine**	

Answers

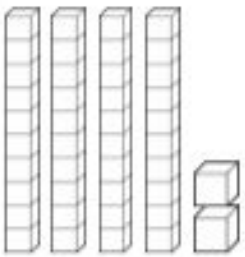
Can you order the following numbers from smallest to greatest?

1. 14, 39, 22, 41, 50 → 14, 22, 39, 41, 50,
2. 88, 77, 55, 66, 44 → 44, 55, 66, 77, 88,
3. 11, 37, 90, 8, 13 → 8, 11, 13, 37, 90,

Can you order the following numbers from greatest to smallest?

4. 64, 39, 21, 43, 70 → 70, 64, 43, 39, 21,
5. 80, 79, 70, 69, 61 → 80, 79, 70, 69, 61,
6. 10, 39, 90, 9, 19 → 90, 39, 19, 10, 9,

Can you order these numbers from smallest to greatest? Cut out the boxes at the bottom of the page and stick them in order.

two tens and five ones	**30**		**forty-nine**	**30 + 20**

Ordering Numbers

I can order numbers to 100.

Can you order the following numbers from smallest to greatest?

1. 90, 9, 39, 79, 19 → ____, ____, ____, ____, ____,
2. 38, 47, 35, 46, 44 → ____, ____, ____, ____, ____,
3. 100, 95, 90, 10, 1 → ____, ____, ____, ____, ____,

Can you order the following numbers from greatest to smallest?

4. 74, 77, 71, 73, 70 → ____, ____, ____, ____, ____,
5. 8, 48, 18, 88, 80 → ____, ____, ____, ____, ____,
6. 100, 19, 90, 9, 91 → ____, ____, ____, ____, ____,

If you ordered the numbers below, which would be the fourth?

33	**53**	**37**	**29**	**34**	**43**

Would you change your answer change if you ordered them differently?

Answers

Can you order the following numbers from smallest to greatest?

1. 90, 9, 39, 79, 19 → 9, 19, 39, 79, 90,
2. 38, 47, 35, 46, 44 → 35, 38, 44, 46, 47,
3. 100, 95, 90, 10, 1 → 1, 10, 90, 95, 100,

Can you order the following numbers from greatest to smallest?

4. 74, 77, 71, 73, 70 → 77, 74 73, 71, 70,
5. 8, 48, 18, 88, 80 → 88, 80, 48, 18, 8,
6. 100, 19, 90, 9, 91 → 100, 91, 90, 19, 9,

If you ordered the numbers below, which would be the fourth?

37 if ordered smallest to greatest, 34 if ordered greatest to smallest.

33	**53**	**37**	**29**	**34**	**43**

Would you change your answer change if you ordered them differently?

Yes. A different number would be fourth, depending on whether you order them from smallest to greatest, or greatest to smallest.

Ordering Numbers

I can order numbers between 100 - 200

Can you order the following numbers from smallest to greatest?

1. 140 170 110 100 180
2. 190 120 160 130 170
3. 165 135 185 195 115
4. 135 110 175 150 145

Can you order the following numbers from greatest to smallest?

1. 150 140 190 160 200
2. 130 140 150 190 170
3. 155 180 140 155 185

Ordering Numbers

I can order numbers between 100 - 200

Can you order the following numbers from smallest to greatest?

1. 165 130 180 175 115
2. 113 167 105 134 189
3. 176 144 112 180 145
4. 144 114 104 174 164

Can you order the following numbers from greatest to smallest?

1. 186 134 165 174 114
2. 134 189 142 199 200
3. 107 164 198 143 134
4. 165 198 134 162 173

If you put these numbers in order, from the greatest to the smallest, what would the fourth number be?

145 185 135 175 195

Answers

Ordering Numbers

I can order numbers between 100 - 200

Can you order the following numbers from smallest to greatest?

1. 100 110 140 170 180
2. 120 130 160 170 190
3. 115 135 165 185 195
4. 110 135 145 150 175

Can you order the following numbers from greatest to smallest?

1. 200 190 160 150 140
2. 190 170 150 140 130
3. 185 180 155 140 135

Answers

Ordering Numbers

I can order numbers between 100 - 200

Can you order the following numbers from smallest to greatest?

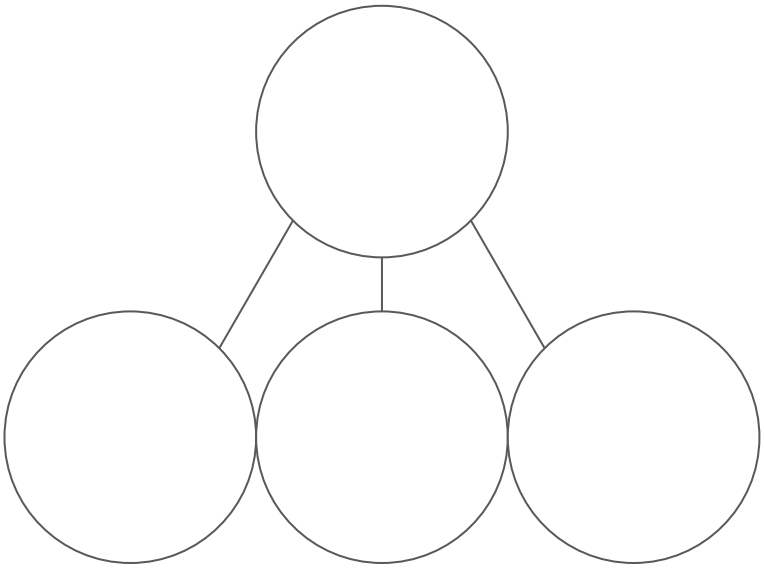
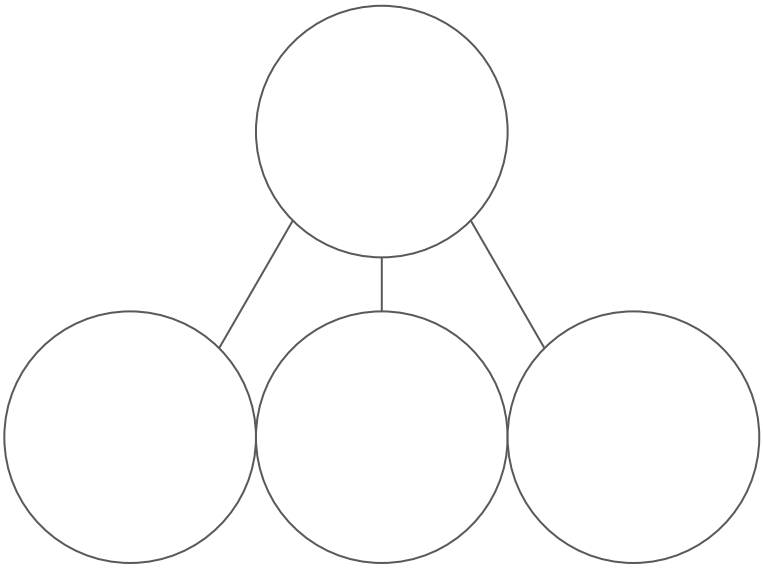
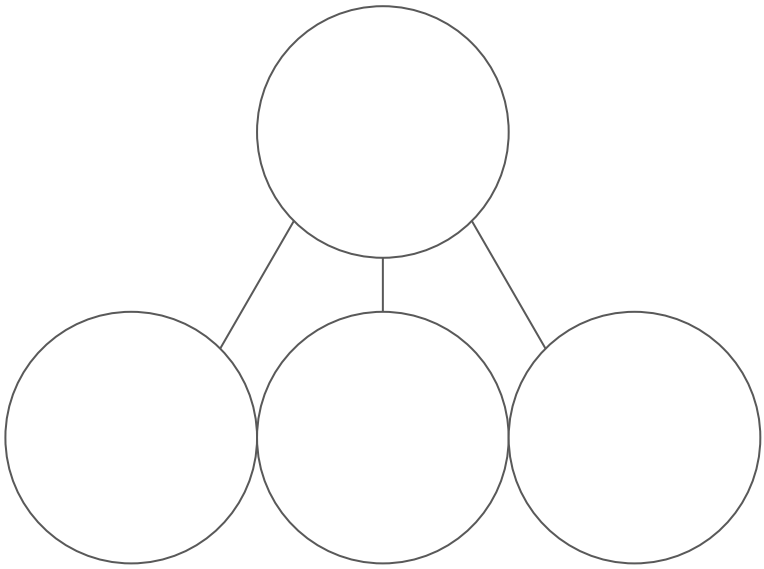
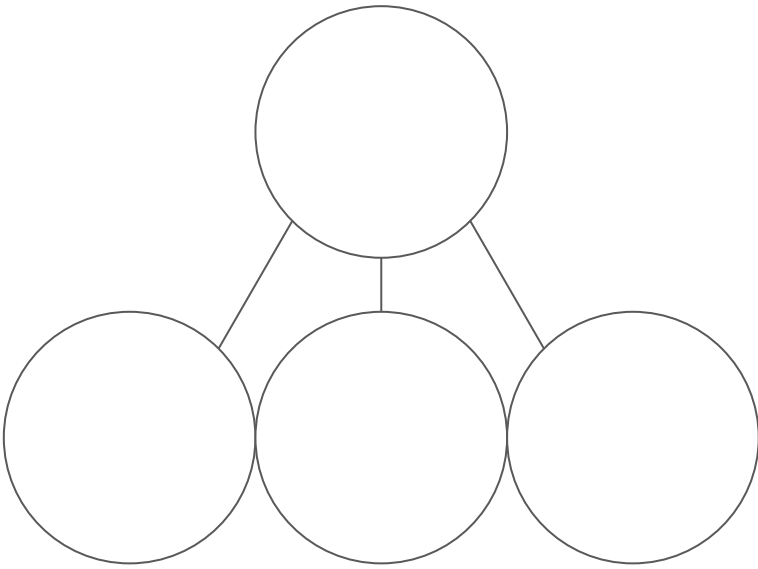
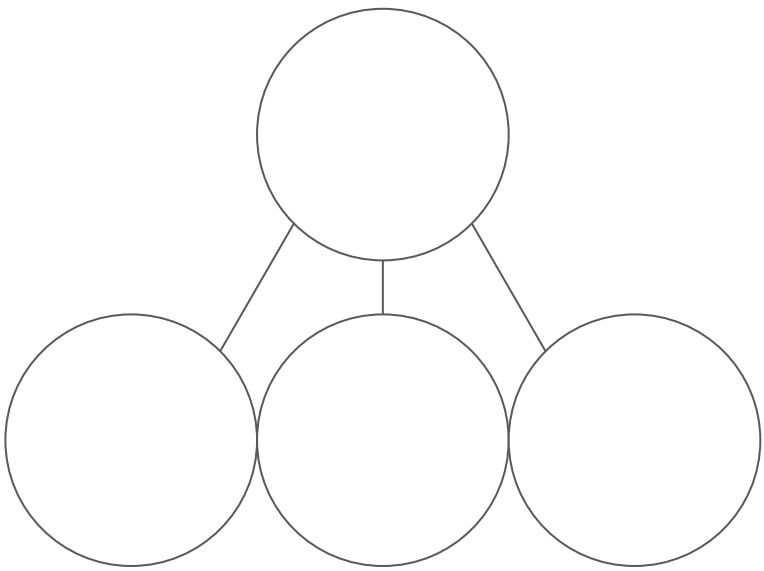
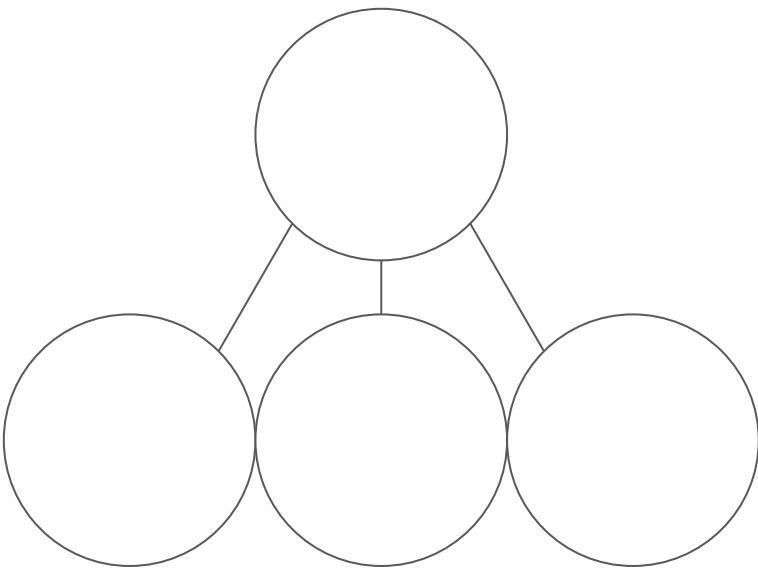
1. 115 130 165 175 180
2. 105 113 134 167 189
3. 112 144 145 176 180
4. 104 114 144 164 174

Can you order the following numbers from greatest to smallest?

1. 186 174 165 134 114
2. 200 199 189 142 134
3. 198 164 143 134 107
4. 198 173 165 162 134

If you put these numbers in order, from the greatest to the smallest, what would the fourth number be?

145

Reflections

How has your week been?

What has been the best thing about this week?

What has been a challenge this week?

Which lesson did you enjoy the most this week?

What are you looking forward to this weekend?

Each day record how you have felt with a face.

SCIENCE
CHALLENGE

07

TORNADO IN A BOTTLE

TORNADO IN A BOTTLE

SCIENCE CHALLENGE 07

Designed by Adam,
Design engineer at Dyson

The brief

Create a water vortex in a bottle.

The method

1. Fill the plastic bottle with water until it reaches around three quarters full.
2. Add a few drops of washing up liquid.
3. Sprinkle in a few pinches of glitter (this will make your tornado easier to see).
4. Put the cap on tightly.
5. Turn the bottle upside down and hold it by the neck. Quickly spin the bottle in a circular motion for a few seconds. Stop and look inside to see if you can see a mini tornado forming in the water. You might need to try it a few times before you get it working properly.

Materials

- Water
- A clear plastic bottle
- Glitter
- Washing up liquid

How does it work?

The water is rapidly spinning around the centre of the vortex due to centripetal force. This is an inward force directing an object or fluid such as water towards the centre of its circular path.

Did you know?

Vortices found in nature include tornadoes, hurricanes and waterspouts.

skull

neck bones

shoulder blade

upper arm bone

backbone

hip

finger bones

ankle bones

foot bones

lower jaw

breast bone

rib

forearm bone

elbow bone

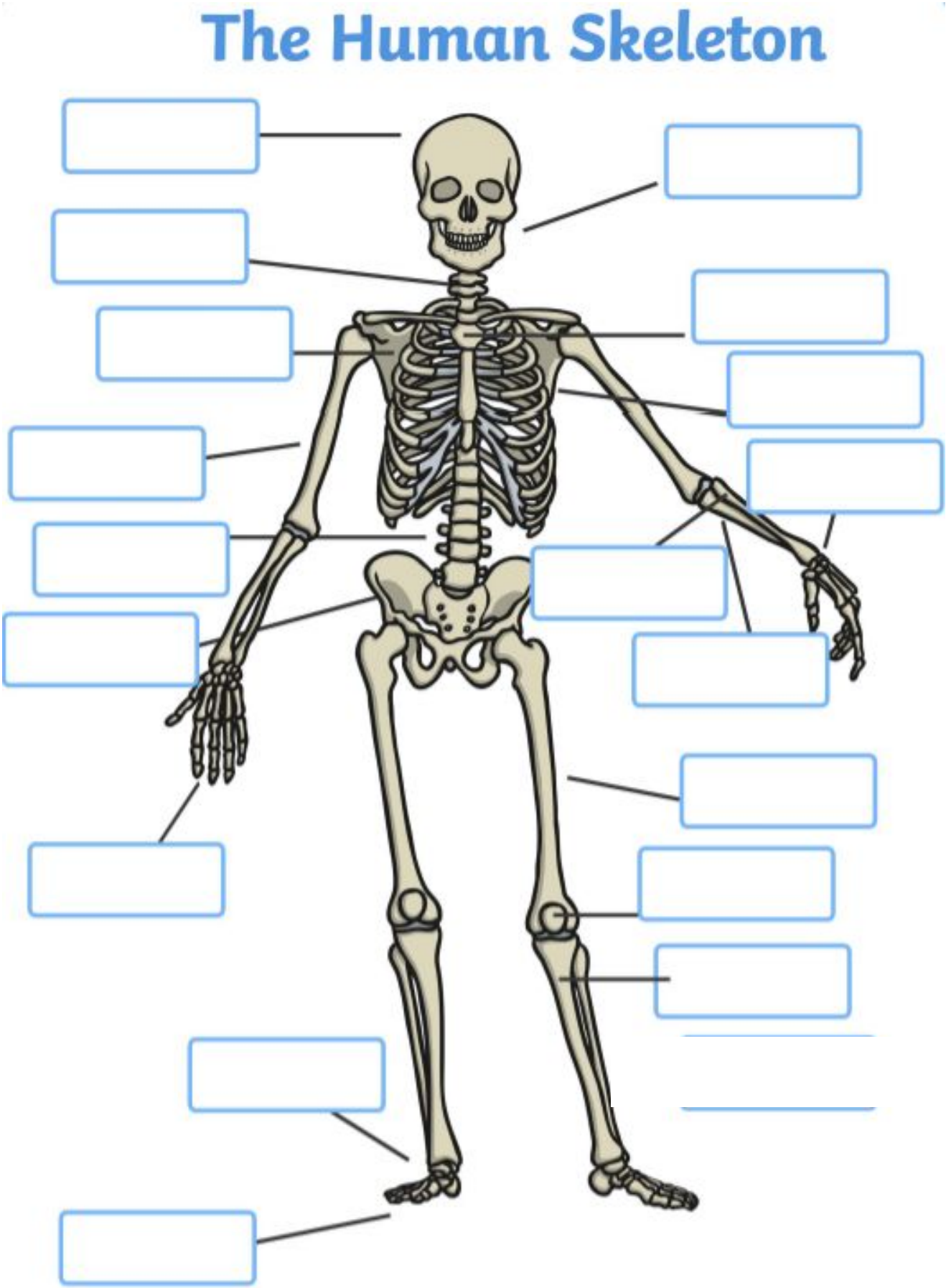
wrist

thigh bone

knee cap

shin bone

Skeleton labels for your own model or for the skeleton sheet.



If you don’t have materials to make your own, you can use this one. See what the children know already before helping them.

MUSIC - EMOTIONS

2:57 - 4:57 — CLIP 1

0 - 2:00 — CLIP 2

0 - 2:00 — CLIP 3

How does this music make you feel? Draw pictures and write words to sum up how you feel when you listen to the three clips. Which is your favourite and why?

CLIP 1	CLIP 2	CLIP 3

Spelling list wk 1

clapped
chatted
wrapped
walked
danced
baked
sprinted
hurried
emptied