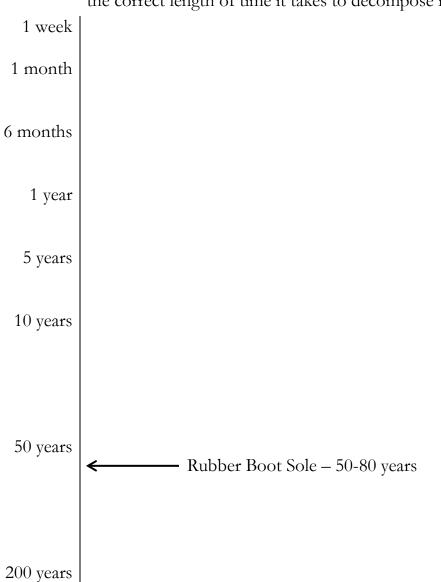
Name:_			

Marine Lab Timeline

Working together, put the items in the order they decompose. Then, write the item next to the correct length of time it takes to decompose in a marine setting.



500 years

In the Dwelling Timeline

Working with your group, write the item next to the correct length of time it would take to decompose in the Tonto National Monument Cliff Dwellings.

10 years

500 years

700 years
✓ Yucca Fiber Sandals – 700 years

1,000 years

2,000 years

5,000 years

10,000 years

50,000 years

1 million years

Marine Lab Timeline

Working together, put the items in the order they decompose. Then, write the item next to the correct length of time it takes to decompose in a marine setting.

1 week | Paper Towel (2-4 weeks)

Orange or Banana Peel (2-5 weeks)

1 month | Newspaper (6 weeks)

YUCCA FIBER SANDAL (2 weeks – 2 months)

Apple Core (6 months)

6 months | Waxed Milk Carton (3 months)

1 year | Plywood (1-3 years)

Wool Socks (1-5 years)

5 years Cigarette Butt (1-5 years)

10 years

Plastic Bag (10-20 years)

Plastic Film Container (20-30 years)

Nylon Fabric (30-40 years)

50 years | Leath

Leather (50 years) Tin Can (50 years)

Rubber Boot Sole – 50-80 years

Foamed Plastic Cups (50 years) Foamed Plastic Buoy (80 years)

200 years

Aluminum Can (80-200 years)

Diapers (450 years)

Plastic Bottles (450 years)

500 years

Fishing Line (600 years)

Glass Bottle (1 million years)

1 million years

In the Dwelling Timeline

Working with your group, write the item next to the correct length of time it would take to decompose in the Tonto National Monument Cliff Dwellings.

10 years

Paper Towel (100-200 years)

500 years Orange or Banana Peel (200-300 years)

Newspaper (500 years)

YUCCA FIBER SANDAL (2 weeks – 2 months)

700 years

—Yucca Fiber Sandals – 700 years

Apple Core (700 years)

Waxed Milk Carton (900 years)

1,000 years Plywood (1,000 years)

Wool Socks (1,000-1,500 years)

2,000 years Cigarette Butt (1,000-1,500 years)

Plastic Bag (2,000-4,000 years)

5,000 years

Plastic Film Container (4,000-6,000 years)

Nylon Fabric (6,000-8,000 years)

10,000 years

Leather (10,000 years) Tin Can (10,000 years)

Rubber Boot Sole (10,000-16,000 years)

Foamed Plastic Cups (10,000 years)

Foamed Plastic Buoy (16,000 years) Aluminum Can (16,000-18,000 years)

Diapers (37,000 years)

Plastic Bottles (37,000 years)

50,000 years

Fishing Line (54,000 years)

1 million years

Glass Bottle (100 million years)