

# NATURAL SCIENCES & TECHNOLOGY

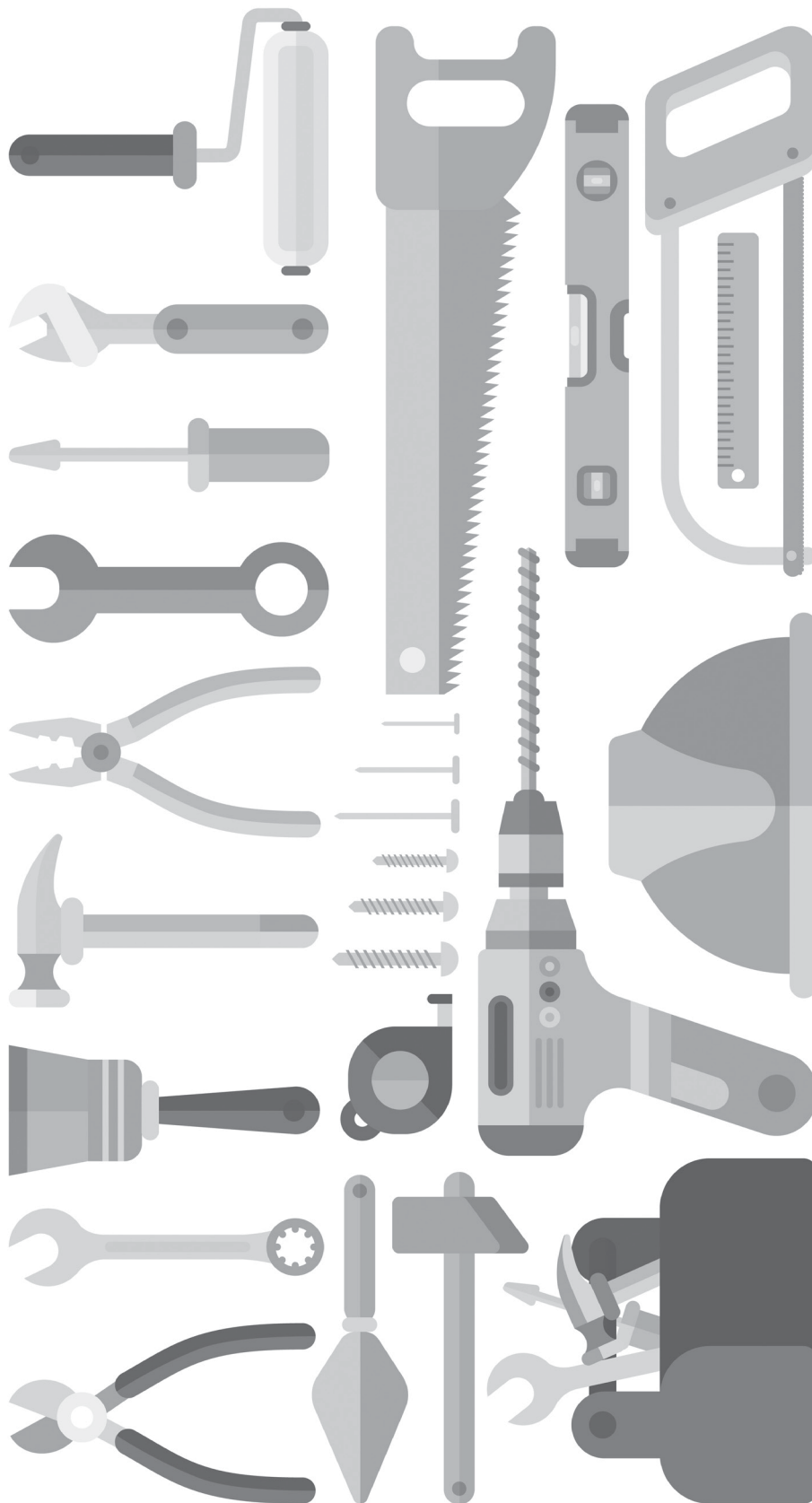
RESOURCE PACK  
GRADE 5 TERM 2



RESOURCE 1

Stock\_VectorSale/Shutterstock

IMETAL TOOLS ARE HARD



## RESOURCE 2

Stock\_VectorSale/Shutterstock

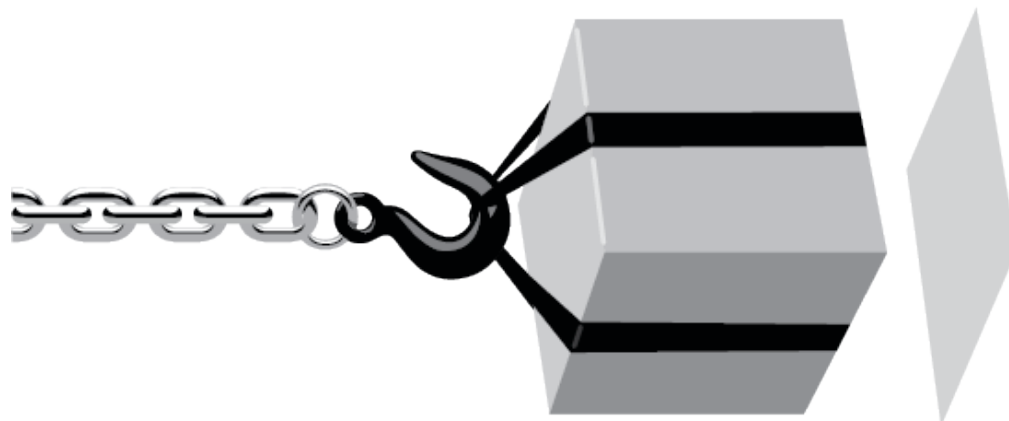
### SOME METALS ARE SHINY



## RESOURCE 3

yongyut rukkachatsuwa/shutterstock  
Jamesbin/shutterstock

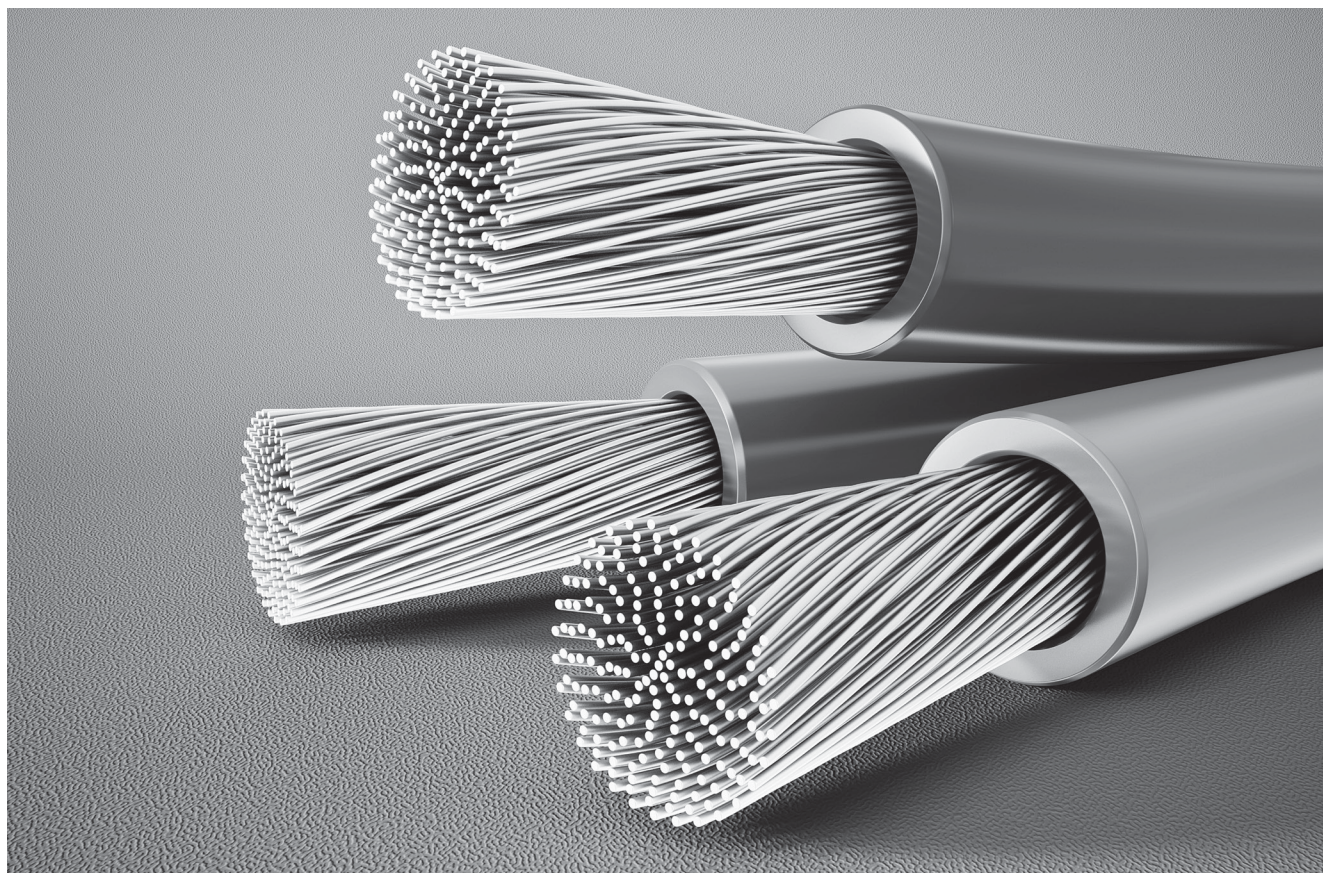
### SOME METALS CAN BE HEATED AND SHAPED; SOME ARE STRONG



## RESOURCE 4

igorstevanovic/shutterstock  
jocic/shutterstock

### SOME METALS ARE DUCTILE



## RESOURCE 5

Hanohik/shutterstock

Ppart/shutterstock

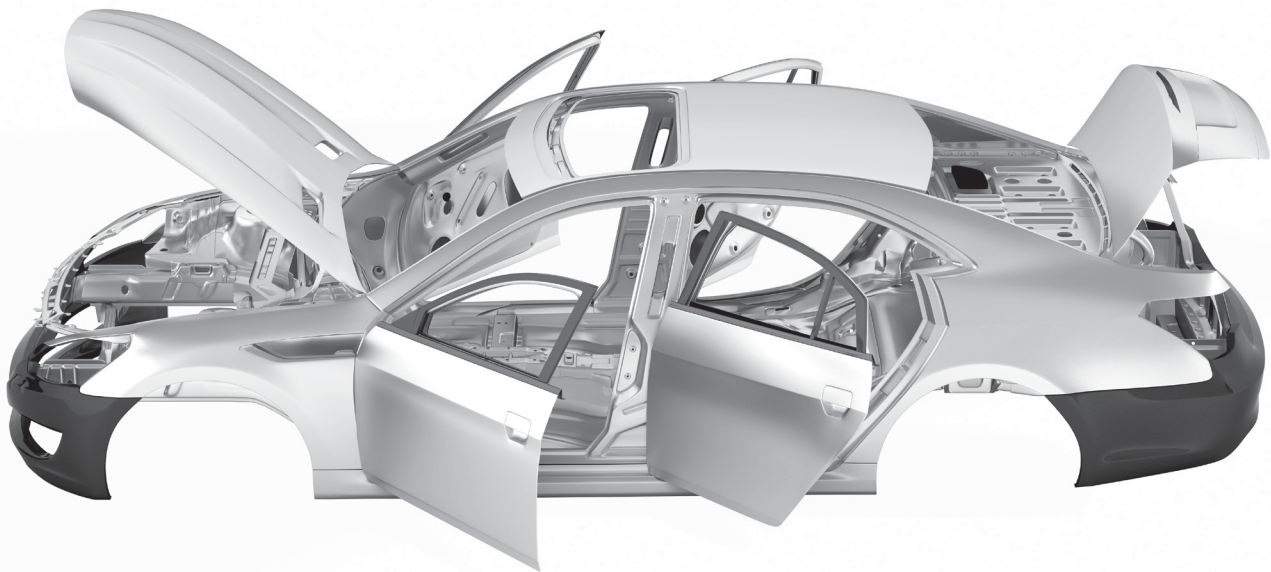
### GOLD IS MALLEABLE



## RESOURCE 6

Yutna/shutterstock  
kysan/shutterstock

### STEEL IS STRONG AND MALLEABLE



## RESOURCE 7

NChutchikov/Shutterstock

### RAILWAY TRACKS

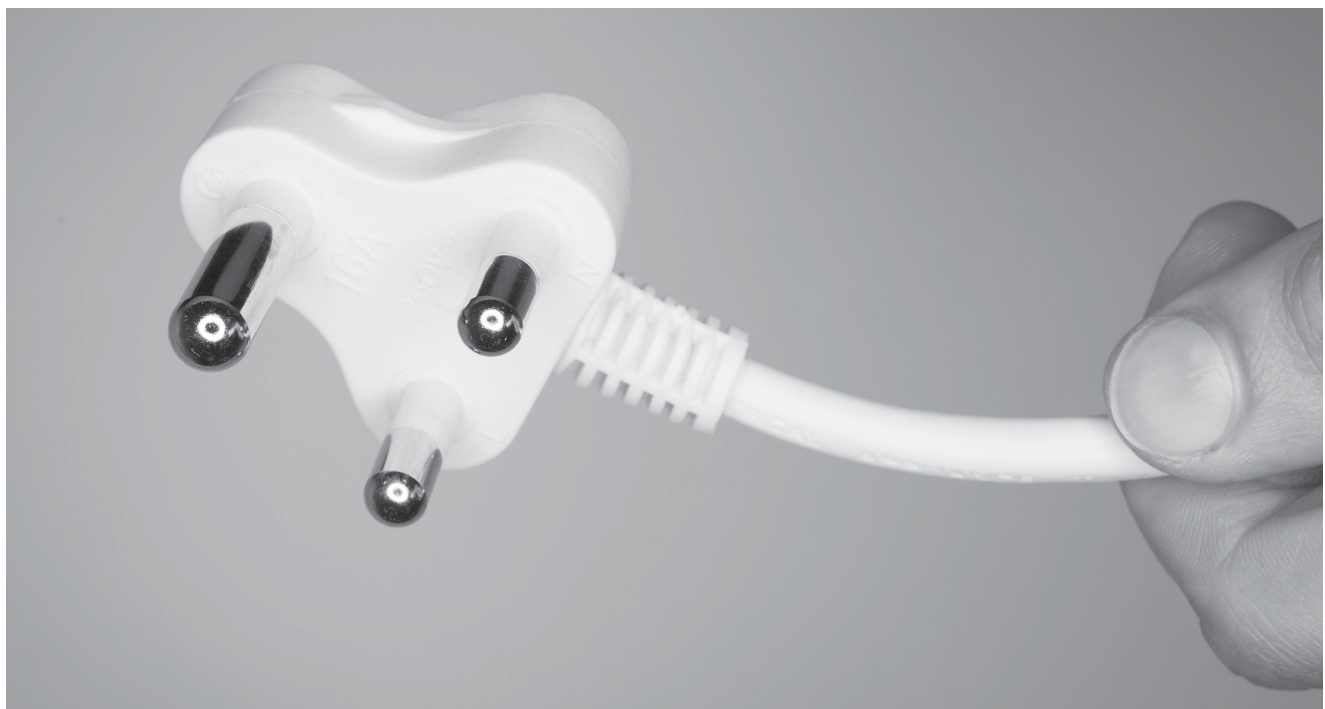




## RESOURCE 8

Eremin/Shutterstock  
Media\_Union/Shutterstock

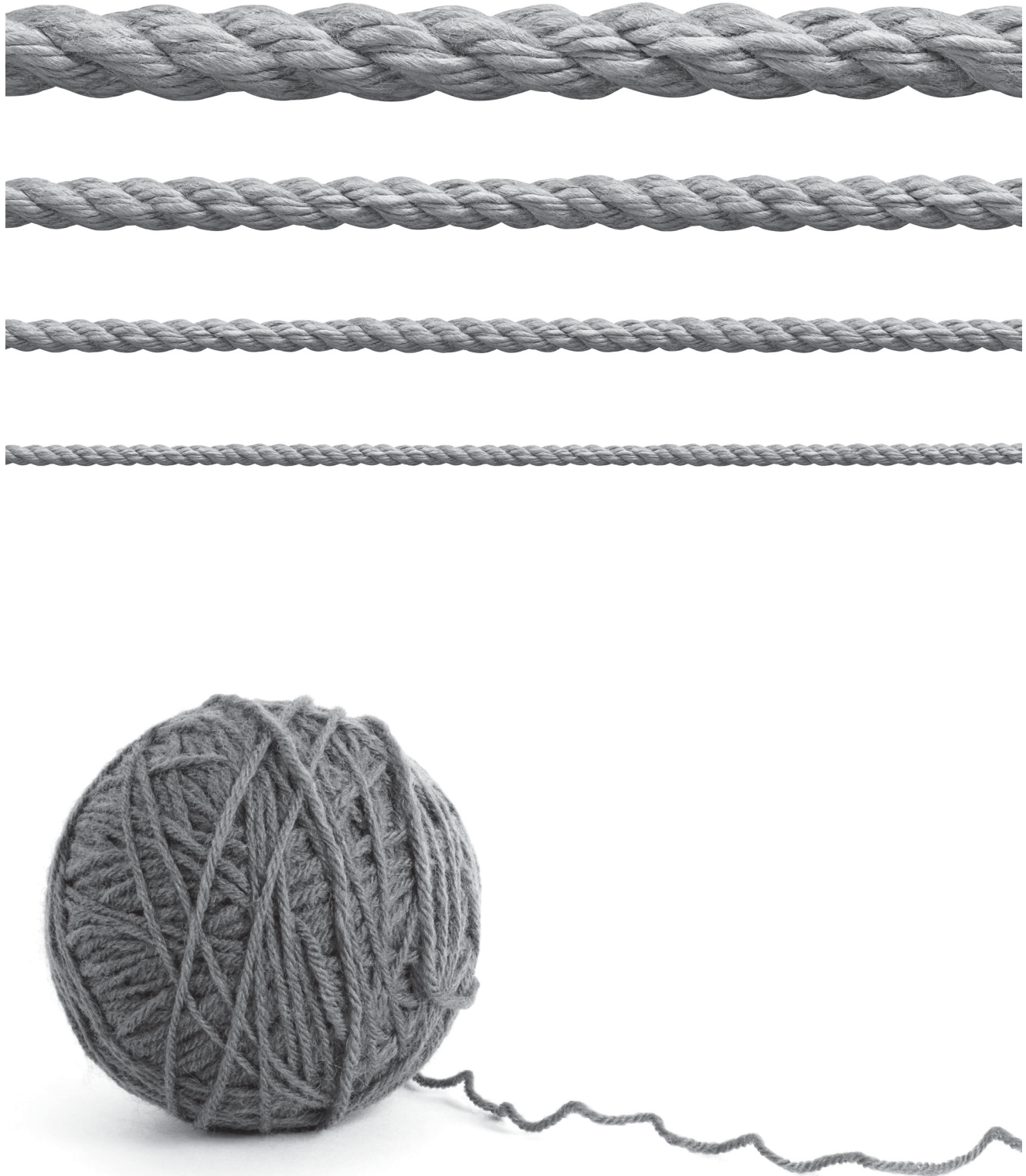
### NON-METALS: PLASTIC BUCKET AND ELECTRIC PLUG



## RESOURCE 9

Picsfive/Shutterstock  
Nataliia/Shutterstock

### NON-METALS: ROPE AND WOOL



## RESOURCE 10

Suti/Shutterstock

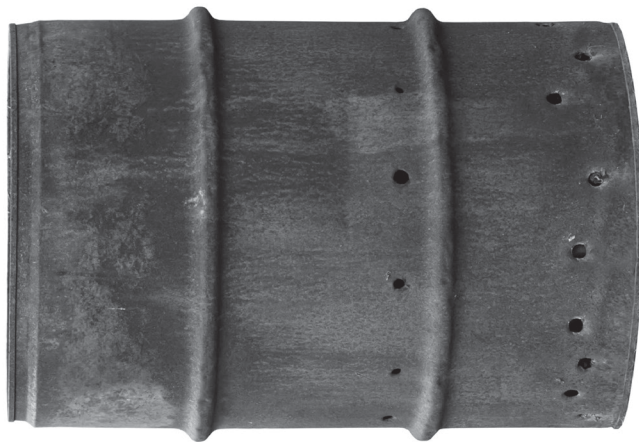
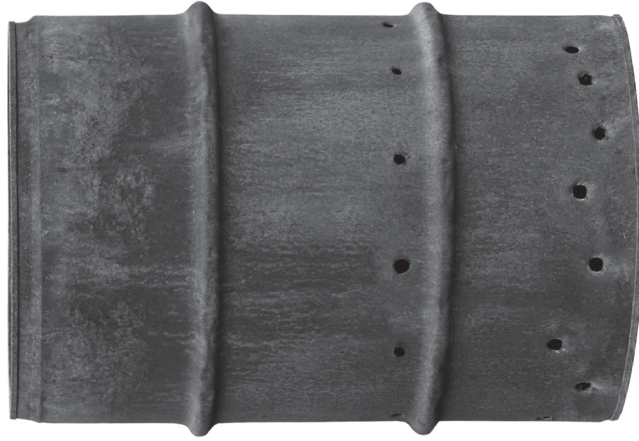
### NON-METALS: GLASS



## RESOURCE 11

Kirschne/Shutterstock

### SOME METALS RUST: IRON DRUMS



## RESOURCE 12

TUM2282/shutterstock

### RUSTY CORRUGATED IRON ROOFING



## RESOURCE 13

xpixel/shutterstock

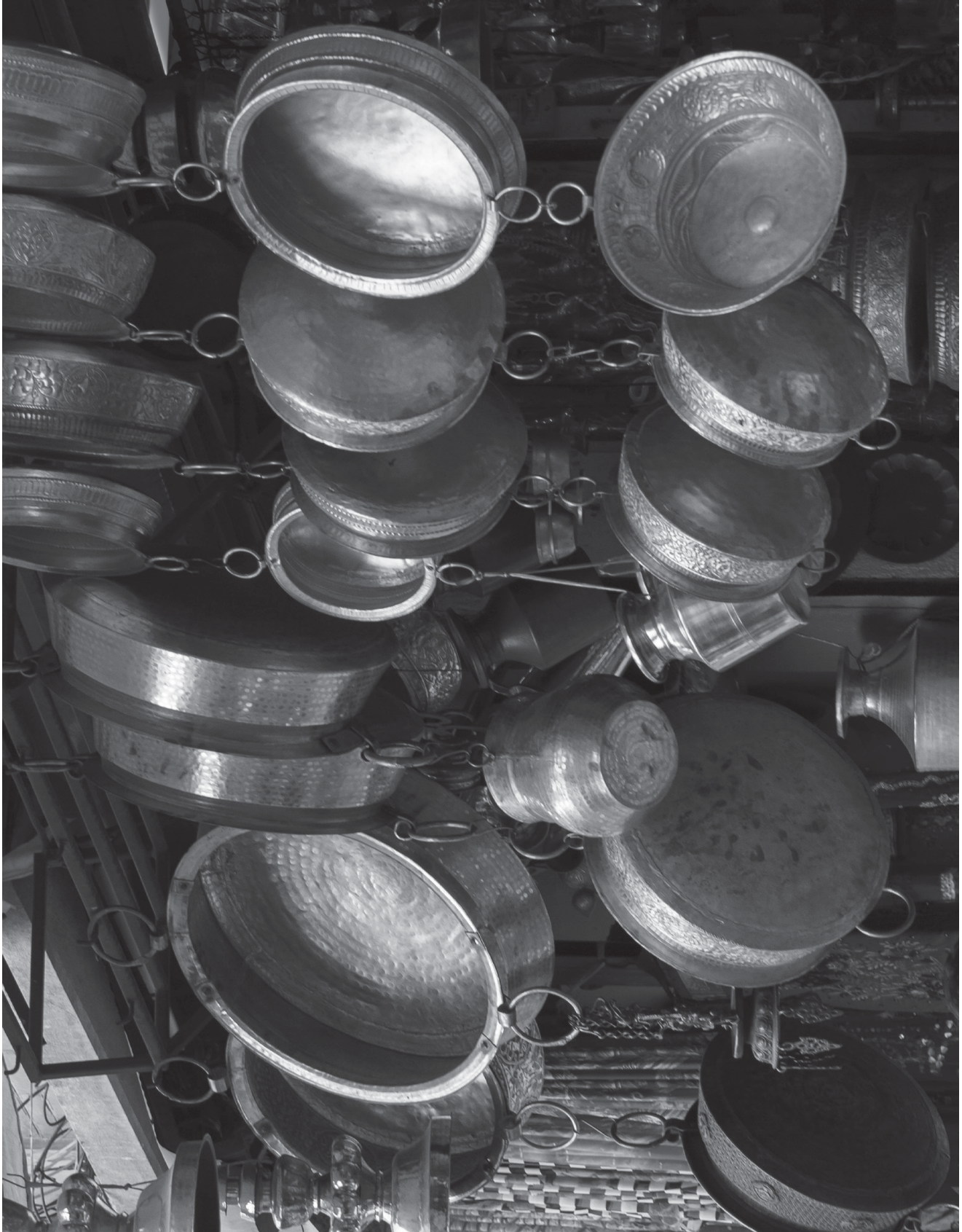
### RUSTY NAILS



## RESOURCE 14

Syridenko/Shutterstock

### METALS ARE GOOD CONDUCTORS OF HEAT



## RESOURCE 15

Pantelic/Shutterstock

### IRON IS MAGNETIC: CRANE USED TO LIFT CARS





## RESOURCE 16

Monoframe/Shutterstock

### A MAGNET ATTRACTS PAPER CLIPS



## RESOURCE 17

Caetano/Shutterstock

### PREVENT RUSTING: TIN CANS



## RESOURCE 18

Lipov/Shutterstock

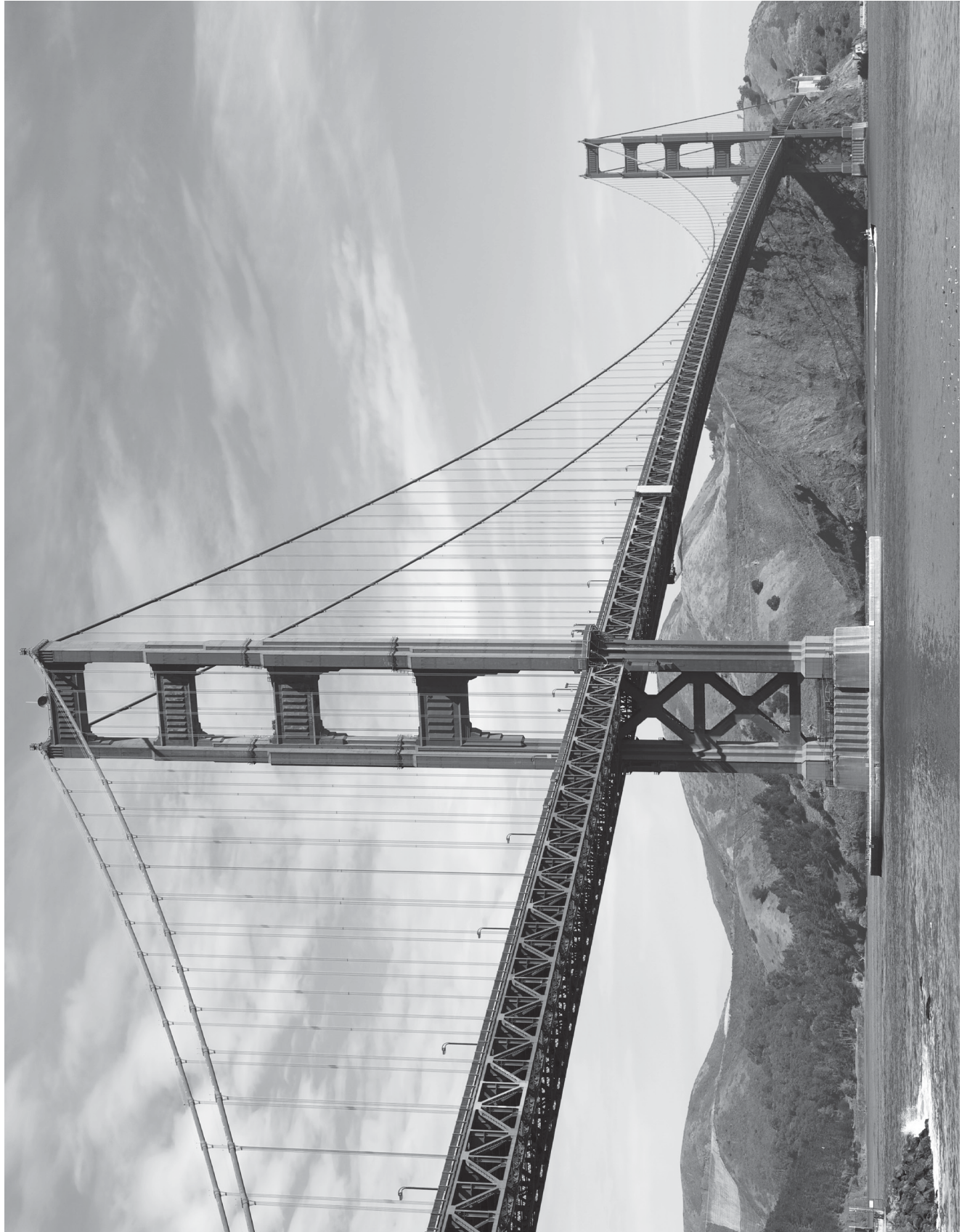
### NELSON MANDELA BRIDGE: MADE FROM STEEL



## RESOURCE 19

Dibrova/Shutterstock

### THE GOLDEN GATE BRIDGE: SAN FRANCISCO, USA



## RESOURCE 20

Terekov/Shutterstock  
Tratong/Shutterstock

### ALUMINIUM FURNITURE



## RESOURCE 21

Alfieri/Shutterstock

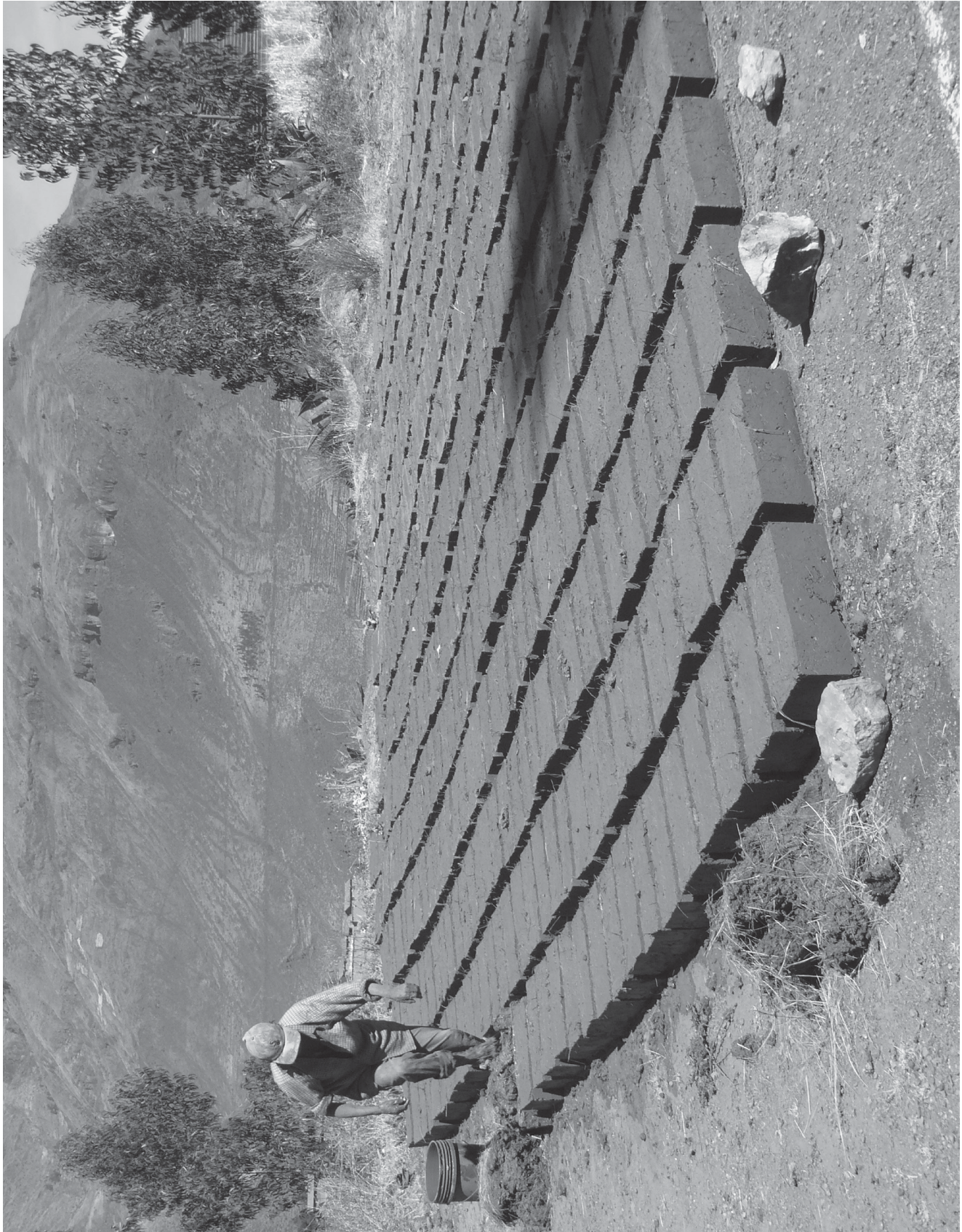
### THE MOSQUE AT DJENNE, MALI



## RESOURCE 22

Brown/Shutterstock

### MAKING ADOBE BRICKS IN PERU, SOUTH AMERICA



## RESOURCE 23

Makela/Shutterstock  
Rakom/Shutterstock

### PLASTER OF PARIS





## RESOURCE 24

AstroStar/Shutterstock

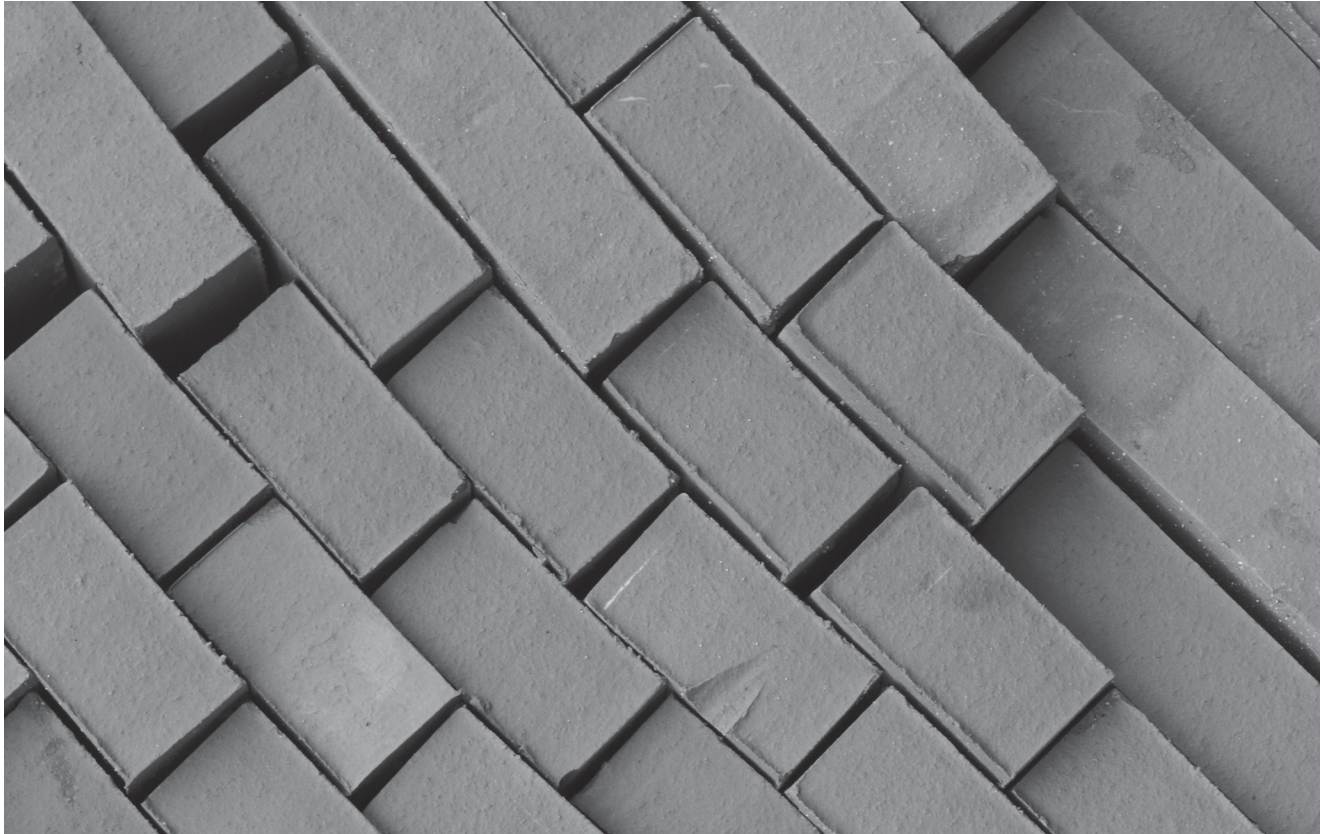
### MAKING CONCRETE IN A MIXER



## RESOURCE 25

Bangkeaw/Shutterstock  
Sikjarulidze/Shutterstock

### BRICKS



## RESOURCE 26

[https://upload.wikimedia.org/wikipedia/commons/a/a5/2013\\_Absolute\\_Style\\_10\\_%288683786827%29.jpg](https://upload.wikimedia.org/wikipedia/commons/a/a5/2013_Absolute_Style_10_%288683786827%29.jpg)

### WATERPROOF MATERIALS



## RESOURCE 27

[https://commons.wikimedia.org/wiki/File:Kente\\_Kumasi\\_2010-06-30.jpg](https://commons.wikimedia.org/wiki/File:Kente_Kumasi_2010-06-30.jpg)

### COLOURED FABRICS



## RESOURCE 28

[https://upload.wikimedia.org/wikipedia/commons/c/c5/Bloukrans\\_Bridge-001.jpg](https://upload.wikimedia.org/wikipedia/commons/c/c5/Bloukrans_Bridge-001.jpg)

### A CONCRETE BRIDGE



## RESOURCE 29

[https://commons.wikimedia.org/wiki/File:Thrown\\_Bowl\\_by\\_Michael\\_Ambrose\\_Cardew\\_\(YOR-YM-2004.1.766\).JPG](https://commons.wikimedia.org/wiki/File:Thrown_Bowl_by_Michael_Ambrose_Cardew_(YOR-YM-2004.1.766).JPG)

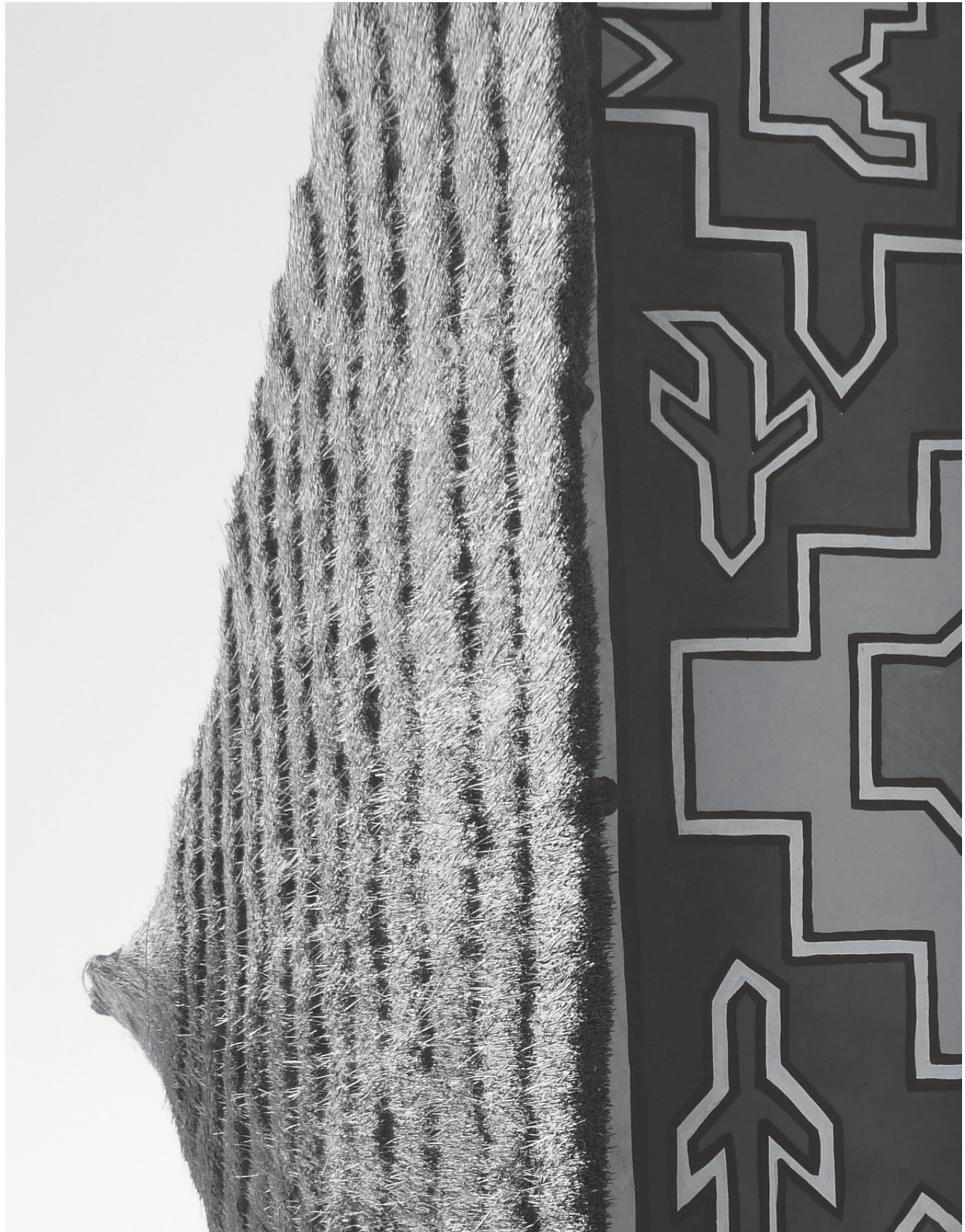
## CERAMIC POTS



RESOURCE 30

[https://upload.wikimedia.org/wikipedia/commons/9/9a/Karr-nij\\_livet\\_war\\_ar\\_voger.JPG](https://upload.wikimedia.org/wikipedia/commons/9/9a/Karr-nij_livet_war_ar_voger.JPG)

A PAINTED NDEBELE HUT



## RESOURCE 31

[https://upload.wikimedia.org/wikipedia/commons/c/cd/Woman\\_weaving\\_baskets\\_near\\_Lake\\_Ossa.jpg](https://upload.wikimedia.org/wikipedia/commons/c/cd/Woman_weaving_baskets_near_Lake_Ossa.jpg)

### WEAVING BASKETS

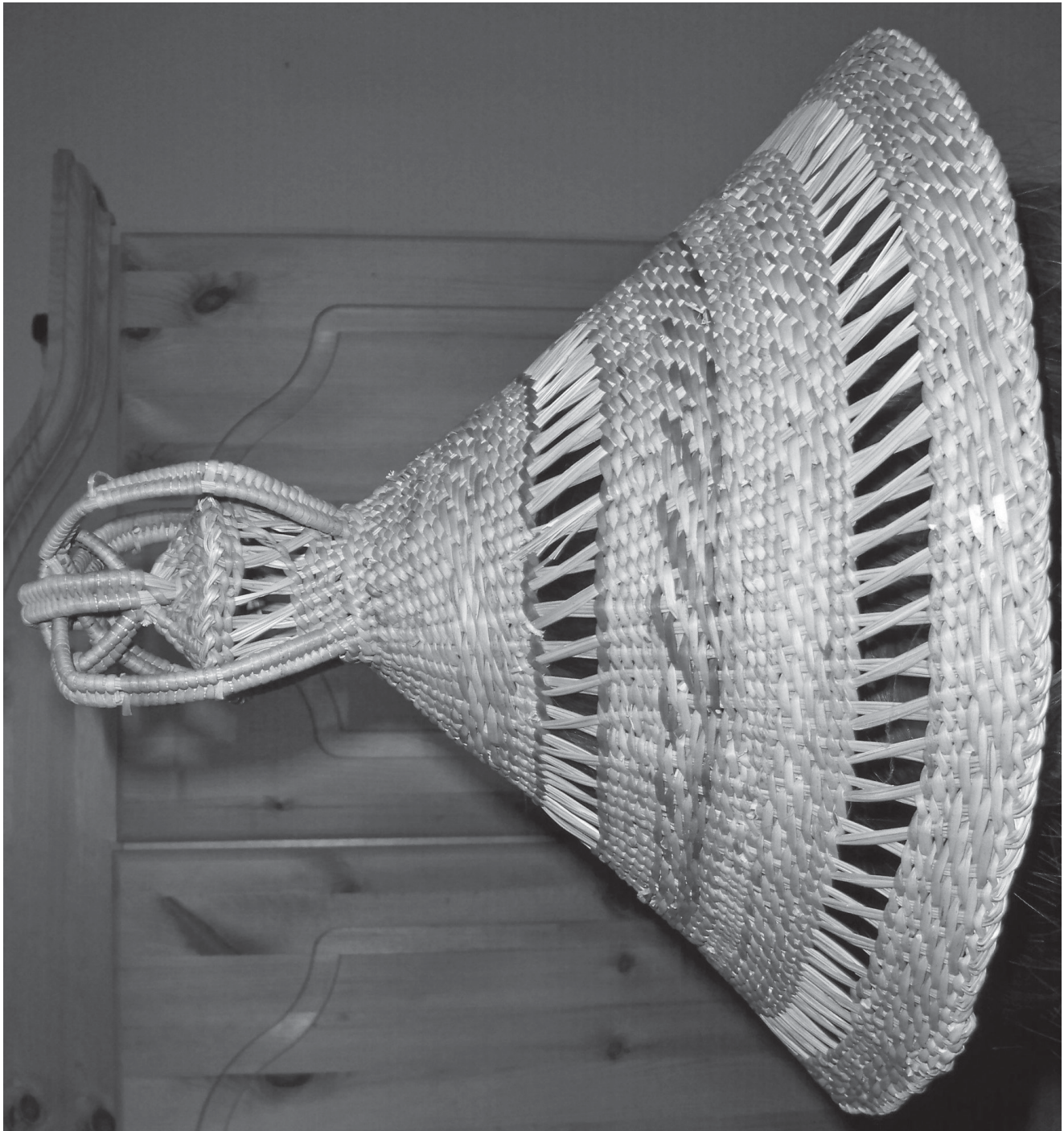




## RESOURCE 32

<https://commons.wikimedia.org/wiki/File:Mokorotlo.jpg>

### A BASOTHO HAT



RESOURCE 33

XHOSA RONDAVELS [illustration 1]

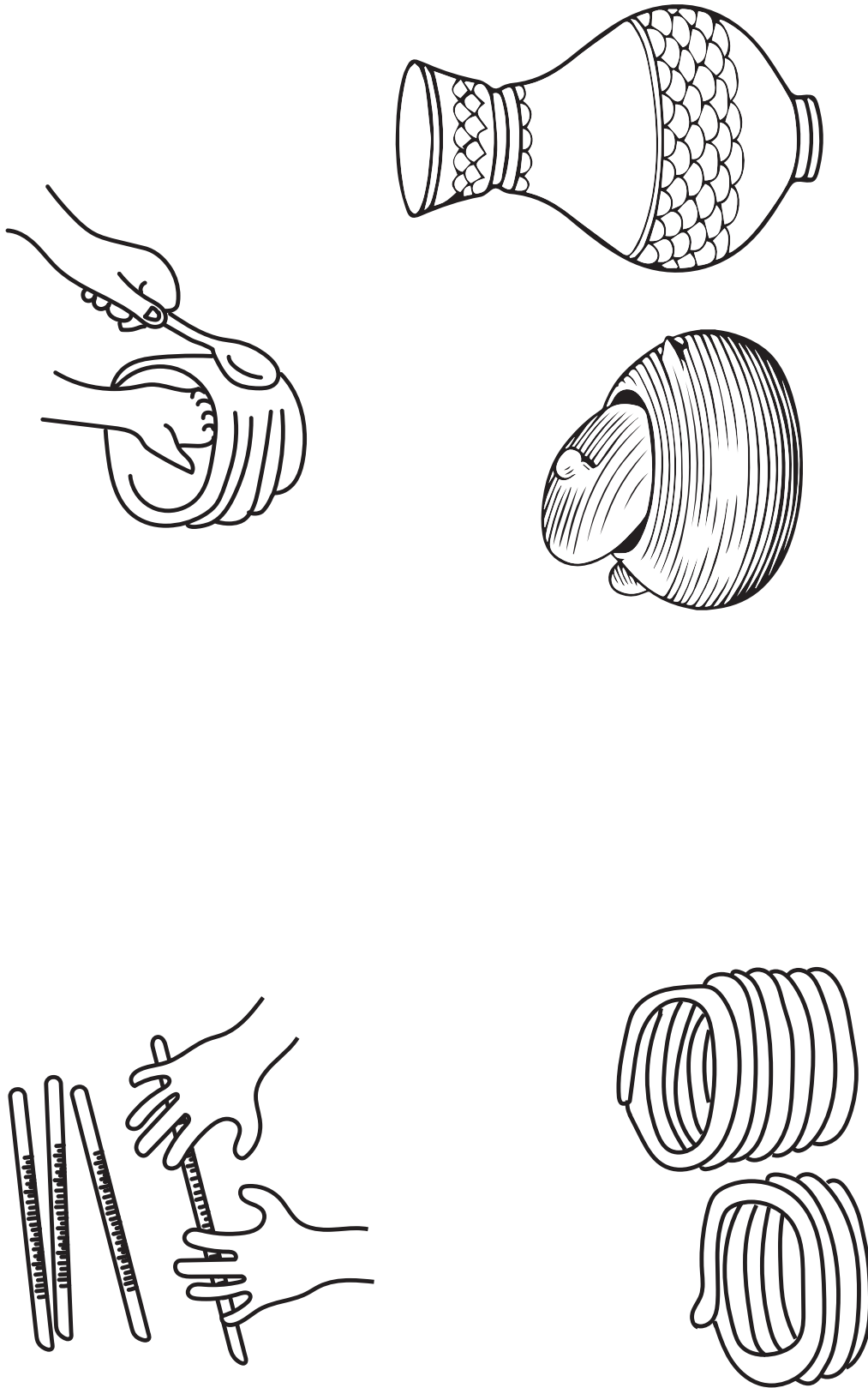




**The process of plaiting**

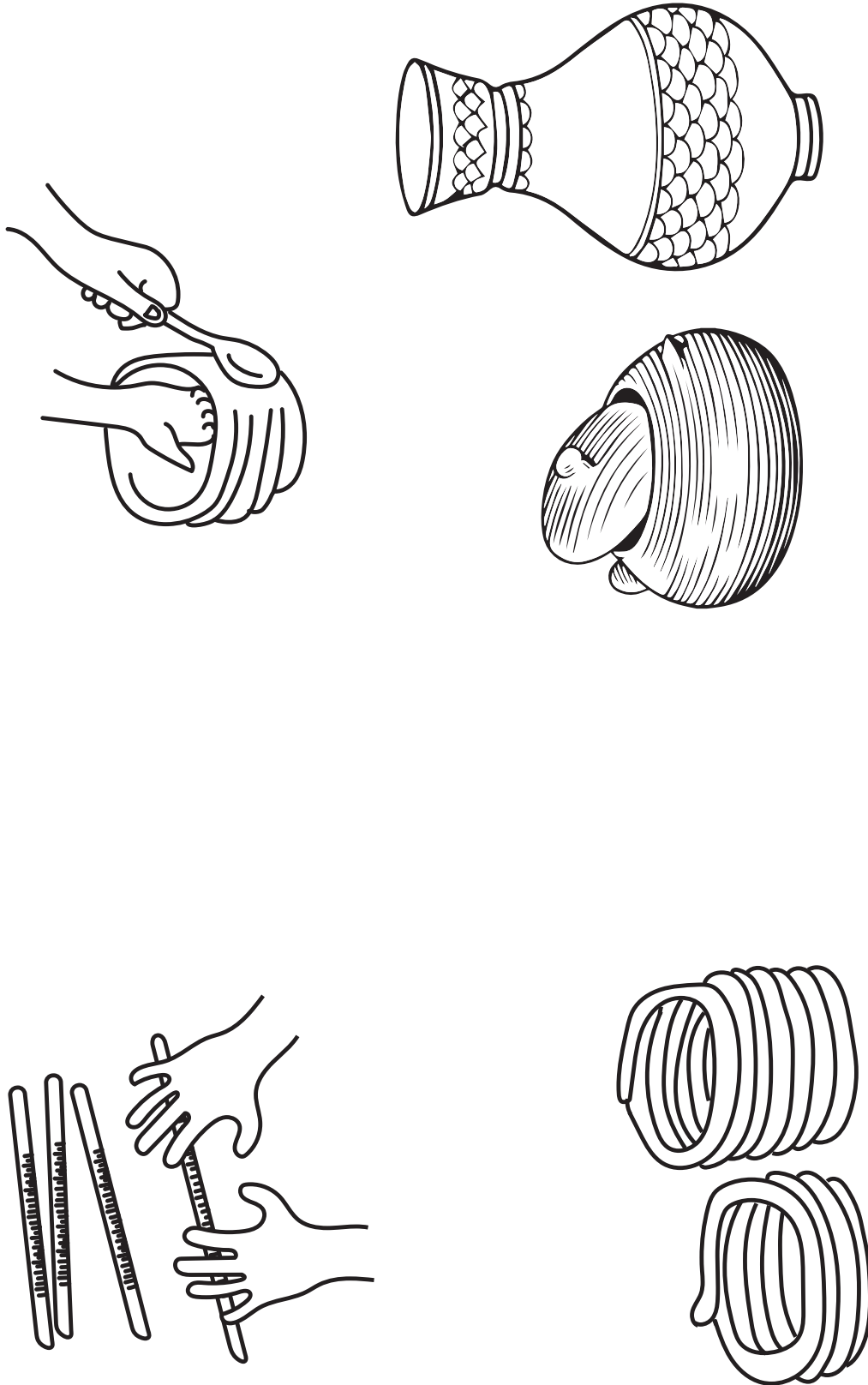
RESOURCE 35

HOW TO MAKE COIL POTS



RESOURCE 36

HOW TO MAKE COIL POTS



RESOURCE 37

HOW TO MAKE COIL POTS

