# Tortoise

US terms



Finished size
**About 6½ in (16.5 cm) long, 4¾ in (12 cm) across and 4¼ in (11 cm) tall**

Skill
**Easy**
Eight pieces worked in rounds and sewn together.

Yarn
**Medium (4), 5 colors**

Hook
**3.5 mm (US E-4)**

Gauge
**20 stitches and 22 rounds to 4 in (10 cm)**
In single crochet, in a spiral.

## What you need

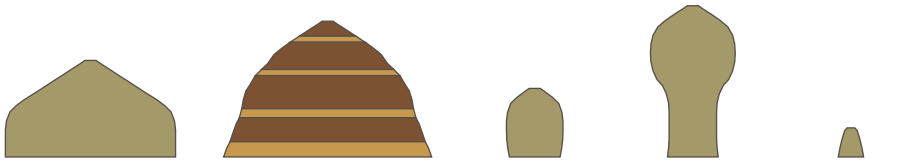
| | |
|---|---|
| Yarn A: olive tan, the main color | **about 110 yd (101 m), an estimate** |
| Yarn B: chestnut, shell | **about 45 yd (41 m), an estimate** |
| Yarn C: old gold, shell and the details | **about 25 yd (23 m), an estimate** |
| Yarn D: dark brown, the details | **about 5 yd (5 m), an estimate** |
| Yarn E: peach, the details | **about 5 yd (5 m), an estimate** |

By weight: about 95 g in all, an estimate, where 100 g is 200 yd (183 m).

Hook: 3.5 mm (US E-4), or the size that gives you the gauge. Also: toy stuffing, a yarn needle, a stitch marker, pins, scissors and two black plastic eyes with washers, 10 mm.

To find how many balls: divide by the length on your yarn's label and round up. Buy them from one dye lot. The estimate is from the stitches of this size at this gauge, with 30 percent added.

### The pieces



**Body**

**Shell**
to the body

**Leg x 4**
to the body

**Head**
to the body

**Tail**
to the body

## Gauge

**20 stitches and 22 rounds to 4 in (10 cm)** in single crochet, in a spiral.

To check it, work a flat circle: 6 sc in a magic ring, then 6 more sc in each round (12, 18, 24, 30, 36). After round 6 it should measure about 2¼ in (5.5 cm) across. The stitches should be tight enough that the stuffing does not show.


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Use any hook that gives you this. If you count more stitches than this in 4 in (10 cm), change to a larger hook; if you count fewer, to a smaller one.

## Notes

- Every piece is worked in a continuous spiral with the right side facing you: do not join and do not turn. Put the marker in the first stitch of each round and move it up.
- Square brackets hold a repeat; work it as many times as the line says. The number in parentheses is the count at the end of the round.
- Magic ring: wrap the yarn round two fingers, work round 1 into the loop and pull the tail to close it. Or chain 2 and work round 1 into the first chain.
- Color change: where a line begins "With C," (or another letter), work the last pull-through of the round before it in C. Cut the old yarn and knot the ends on the wrong side.
- Center line: places on a piece are given by round and by stitches from a center line. It is half way round from where the rounds begin. Mark it with a pin or a scrap of yarn as listed here, run it straight from round 1 to the last round by eye, and count out from it along the round, in stitches and half stitches.
- Head: the center line runs through the middle of stitch 14 of round 5 (27 sts). This piece lies with its center line along the top.
- Shell: the center line runs between stitches 33 and 34 of round 18 (66 sts). It faces the front, round 1 at the top.
- Body: the center line runs between stitches 27 and 28 of round 9 (54 sts). It faces the front.
- Right and left are as you look at the front of the toy. Rounds are counted from the start of each piece.
- Running stitches go in and out along a line.
- In every step of putting it together: where a piece meets or overlaps another, sew through both. Where no tail is left or a tail is too short, sew with a new length of the yarn of the piece you are putting on.
- To work sc2tog, put the hook under the front loop only of each of the next 2 stitches, yarn over, pull through both loops, yarn over, pull through 2 loops.
- For a child under three, or a pet, embroider the eyes instead: satin stitch dots of the same size in D (dark brown).
- The rounds and stitches are the same for every size; the yarn and the hook make the difference. Lengths in the words (tails, ovals, details) are for Standard, the size written here: for another size multiply them by the number in its line.
- Small: fine (2, sport) yarn, 2.25 mm (B-1) hook, 27 sc and 30 rounds to 4 in (10 cm): 4¾ in (12 cm) long, 3½ in (8.9 cm) across and 3 1/8 in (7.9 cm) tall; eyes 7 mm; multiply lengths by 0.74; about 0.74 times the yarn.
- Large: bulky (5, chunky) yarn, 5 mm (H-8) hook, 14 sc and 15.4 rounds to 4 in (10 cm): 9¼ in (23.5 cm) long, 6¾ in (17 cm) across and 6 in (15 cm) tall; eyes 14 mm; multiply lengths by 1.4; about 1.4 times the yarn.
- Jumbo: super bulky (6, plush or velvet) yarn, 6.5 mm (K-10½) hook, 11 sc and 12.1 rounds to 4 in (10 cm): 11¾ in (30 cm) long, 8¾ in (22 cm) across and 7¾ in (19.5 cm) tall; eyes 18 mm; multiply lengths by 1.8; about 1.8 times the yarn.


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# Instructions

US terms.

**sc** single crochet (UK double crochet), **MR** magic ring, **Rnd** round, **st** stitch.
**sc2tog** 2 sc made into one. **BLO**: only the loop away from you. **yo** yarn over the hook, **RS** right side, the one that shows.
**2 sc in next st**: both in one stitch. **sc in next 2 sts**: one in each.
**[ ] 6 times**: work what is inside 6 times in all.
**(6 sc)**: the stitches you have when the round is done. **How to read a pattern**.

## Body

**Yarn A, olive tan.**

Round 1 is the middle of the base.

| | | |
|---|---|---|
| ☐ **Foundation** | Make a magic ring. | |
| ☐ **Rnd 1 (RS)** | 6 sc in MR. Pull the tail to close the ring. | (6 sc) |
| ☐ **Rnd 2** | 2 sc in each st around | (12 sc) |
| ☐ **Rnd 3** | **[**sc in next st, 2 sc in next st**] 6 times** | (18 sc) |
| ☐ **Rnd 4** | **[**2 sc in next st, sc in next 2 sts**] 6 times** | (24 sc) |
| ☐ **Rnd 5** | **[**sc in next 3 sts, 2 sc in next st**] 6 times** | (30 sc) |
| ☐ **Rnd 6** | **[**sc in next 2 sts, 2 sc in next st, sc in next 2 sts**] 6 times** | (36 sc) |
| ☐ **Rnd 7** | **[**2 sc in next st, sc in next 5 sts**] 6 times** | (42 sc) |
| ☐ **Rnd 8** | **[**sc in next 6 sts, 2 sc in next st**] 6 times** | (48 sc) |
| ☐ **Rnd 9** | **[**sc in next 3 sts, 2 sc in next st, sc in next 4 sts**] 6 times** | (54 sc) |
| | Mark the center line now: a pin or a scrap of yarn between stitches 27 and 28 of round 9. It faces the front. | |
| ☐ **Rnds 10 to 14** | Sc in each st around | (54 sc) |
| | 10 11 12 13 14 | |
| ☐ **End** | Fasten off, leaving a 38 in (97 cm) tail for sewing. Stuff firmly up to the open edge. | |

## Shell

**Yarns in order of use: B, chestnut; C, old gold.**

| | | |
|---|---|---|
| ☐ **Foundation** | Make a magic ring. | |
| ☐ **Rnd 1 (RS)** | 6 sc in MR. Pull the tail to close the ring. | (6 sc) |
| ☐ **Rnd 2** | 2 sc in each st around | (12 sc) |
| ☐ **Rnd 3** | **[**sc in next st, 2 sc in next st**] 6 times** | (18 sc) |
| ☐ **Rnd 4** | With C, **[**2 sc in next st, sc in next 2 sts**] 6 times** | (24 sc) |
| ☐ **Rnd 5** | With B, **[**sc in next 3 sts, 2 sc in next st**] 6 times** | (30 sc) |
| ☐ **Rnd 6** | **[**sc in next 2 sts, 2 sc in next st, sc in next 2 sts**] 6 times** | (36 sc) |
| ☐ **Rnd 7** | Sc in each st around | (36 sc) |


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| | | |
|---|---|---|
| ☐ **Rnd 8** | **[**2 sc in next st, sc in next 5 sts**] 6 times** | (42 sc) |
| ☐ **Rnd 9** | With C, **[**sc in next 6 sts, 2 sc in next st**] 6 times** | (48 sc) |
| ☐ **Rnd 10** | With B, sc in each st around | (48 sc) |
| ☐ **Rnd 11** | **[**sc in next 3 sts, 2 sc in next st, sc in next 4 sts**] 6 times** | (54 sc) |
| ☐ **Rnds 12 to 13** | Sc in each st around | (54 sc) |
| 12 13 | | |
| ☐ **Rnd 14** | With C, sc in each st around | (54 sc) |
| ☐ **Rnd 15** | With B, **[**2 sc in next st, sc in next 8 sts**] 6 times** | (60 sc) |
| ☐ **Rnds 16 to 17** | Sc in each st around | (60 sc) |
| 16 17 | | |
| ☐ **Rnd 18** | With C, working in BLO all the way round, **[**sc in next 9 sts, 2 sc in next st**] 6 times** | (66 sc) |
| Mark the center line now: a pin or a scrap of yarn between stitches 33 and 34 of round 18. It faces the front, round 1 at the top. | | |
| ☐ **Rnd 19** | Sc in each st around | (66 sc) |
| ☐ **End** | Fasten off and weave in the end. Do not stuff it yet. | |

## Leg: make 4

**Yarn A, olive tan.**

| | | |
|---|---|---|
| ☐ **Foundation** | Make a magic ring. | |
| ☐ **Rnd 1 (RS)** | 6 sc in MR. Pull the tail to close the ring. | (6 sc) |
| ☐ **Rnd 2** | 2 sc in each st around | (12 sc) |
| ☐ **Rnd 3** | **[**sc in next st, 2 sc in next st**] 6 times** | (18 sc) |
| ☐ **Rnds 4 to 8** | Sc in each st around | (18 sc) |
| 4 5 6 7 8 | | |
| ☐ **Rnd 9** | **[**sc2tog, sc in next 7 sts**] 2 times** | (16 sc) |
| ☐ **End** | Fasten off, leaving a 16 in (41 cm) tail for sewing. Stuff firmly up to the open edge. | |

## Head

**Yarn A, olive tan.**

| | | |
|---|---|---|
| ☐ **Foundation** | Make a magic ring. | |
| ☐ **Rnd 1 (RS)** | 6 sc in MR. Pull the tail to close the ring. | (6 sc) |
| ☐ **Rnd 2** | 2 sc in each st around | (12 sc) |
| ☐ **Rnd 3** | **[**sc in next st, 2 sc in next st**] 6 times** | (18 sc) |
| ☐ **Rnd 4** | **[**2 sc in next st, sc in next 2 sts**] 6 times** | (24 sc) |


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| | | |
|---|---|---|
| ☐ **Rnd 5** | **[**sc in next 7 sts, 2 sc in next st**] 3 times** | (27 sc) |
| ☐ **Rnds 6 to 9** | Sc in each st around | (27 sc) |
| 6 7 8 9 | | |
| ☐ **Rnd 10** | **[**sc in next 3 sts, sc2tog, sc in next 4 sts**] 3 times** | (24 sc) |

Fix the eyes now: two 10 mm black plastic eyes, on the head on round 6, one to each side, 5 stitches from the center line (10 stitches apart). For a child under three, or a pet, leave them out and embroider them later. Then stuff what is worked so far, firmly.

| | | |
|---|---|---|
| ☐ **Rnd 11** | **[**sc2tog, sc in next 2 sts**] 6 times** | (18 sc) |
| ☐ **Rnd 12** | **[**sc in next 4 sts, sc2tog**] 3 times** | (15 sc) |
| ☐ **Rnd 13** | Sc in BLO of each st around | (15 sc) |
| ☐ **Rnd 14** | Sc in BLO of each st around | (15 sc) |
| ☐ **Rnd 15** | Sc in BLO of each st around | (15 sc) |
| ☐ **Rnd 16** | Sc in BLO of each st around | (15 sc) |
| ☐ **Rnd 17** | Sc in BLO of each st around | (15 sc) |
| ☐ **Rnd 18** | Sc in BLO of each st around | (15 sc) |
| ☐ **Rnd 19** | Sc in next 7 sts, 2 sc in next st, sc in next 7 sts | (16 sc) |
| ☐ **End** | Fasten off, leaving a 16 in (41 cm) tail for sewing. Stuff firmly up to the open edge. | |

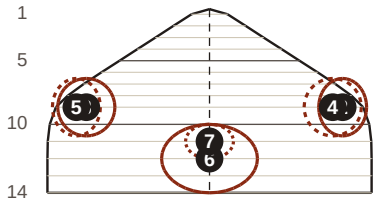
## Tail

**Yarn A, olive tan.**

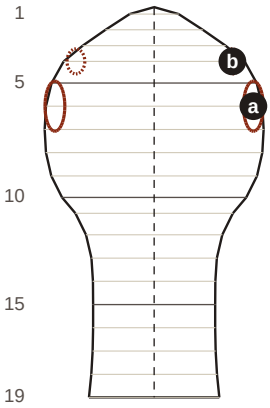
| | | |
|---|---|---|
| ☐ **Foundation** | Make a magic ring. | |
| ☐ **Rnd 1 (RS)** | 4 sc in MR. Pull the tail to close the ring. | (4 sc) |
| ☐ **Rnd 2** | **[**sc in next st, 2 sc in next st**] 2 times** | (6 sc) |
| ☐ **Rnd 3** | **[**sc in next st, 2 sc in next st, sc in next st**] 2 times** | (8 sc) |
| ☐ **Rnd 4** | Sc in each st around | (8 sc) |
| ☐ **End** | Fasten off, leaving a 12 in (30 cm) tail for sewing. Stuff lightly up to the open edge. | |

## Assembly


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Body: 2 leg, 3 leg, 4 leg, 5 leg, 6 head, 7 tail




Head: a eyes, b cheeks

A number is the step below that puts it on; a letter is put on under Finishing. Each line is a round, counted as the rounds are worked. The upright broken line is the center line. A place with a broken edge is on the far side.

**1.** Set the shell, right side out, over the open edge of the body (54 sts) like a lid, center lines in line: the edge lies on round 17 of the shell (60 sts), on the inside, eased to fit. Rounds 18 and 19 of the shell hang free outside it as the rim. With the tail of the body, sew the edge to the inside of round 17 all the way round; before the last stitches, stuff the dome through the gap until it is firm.

**2.** Pin one leg to the body: the middle of the open edge lies on round 9, 9 stitches to the right of the center line. The edge (16 sts) covers about rounds 7 to 11 of the body. It points down and forward, and a little to the right. Sew all the way round with the tail, adding a little stuffing before the last few stitches if the edge is still soft.

**3.** Pin one leg to the body: the middle of the open edge lies on round 9, 8 stitches to the left of the center line. The edge (16 sts) covers about rounds 7 to 11 of the body. It points down and a little to the left. Sew all the way round with the tail, adding a little stuffing before the last few stitches if the edge is still soft.

**4.** Pin one leg to the body: the middle of the open edge lies on round 9, 19 stitches to the right of the center line. The edge (16 sts) covers about rounds 7 to 11 of the body. It points down and back, and a little to the right. Sew all the way round with the tail, adding a little stuffing before the last few stitches if the edge is still soft.

**5.** Pin one leg to the body: the middle of the open edge lies on round 9, 18 stitches to the left of the center line. The edge (16 sts) covers about rounds 7 to 11 of the body. It points down and a little back and to the left. Sew all the way round with the tail, adding a little stuffing before the last few stitches if the edge is still soft.

**6.** Pin the head to the body: the middle of the open edge lies on round 12, on the center line. The edge (16 sts) covers about rounds 10 to 14 of the body. It points forward, turns up by about round 12 of the head and forward by the tip. Bend it as you pin it, and hold each bend with a few running stitches, drawn up a little, on the side it turns toward. Sew all the way round with the tail, adding a little stuffing before the last few stitches if the edge is still soft.

**7.** Pin the tail to the body: the middle of the open edge lies on round 11, on the line opposite the center line. The edge (8 sts) covers about rounds 10 to 12 of the body. It points back. Sew all the way round with its tail of yarn, adding a little stuffing before the last few stitches if the edge is still soft.


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## Finishing

- Put in the plastic eyes when the words of a piece say so, or embroider eyes in the same places with the other details. Embroider with one strand of yarn and the yarn needle when the pieces round the place are sewn on; begin and end each strand inside the toy. Satin stitch is straight stitches side by side until the shape is filled. Backstitch is a line of short stitches end to end: bring the needle up one stitch ahead, put it down at the end of the stitch before, and repeat.
- Spokes: with C (old gold), long straight stitches on the shell, each caught down in the middle with one tiny stitch of C so that it lies close: one on the center line from round 9 to round 14; one on each side from round 9, 4 stitches from the center line, to round 14, 4½ stitches from it; and so on round the shell, every 4 stitches on round 9 (48 sts) and every 4½ stitches on round 14 (54 sts), twelve in all.
- Inner spokes: with C, six more in the same way, from round 4 (24 sts) to round 9: one on each side from round 4, 2 stitches from the center line, to round 9, 4 stitches from it; then every 4 stitches on round 4 and every 8 stitches on round 9.
- Eyes: two 10 mm black plastic eyes, on the head on round 6, one to each side, 5 stitches from the center line (10 stitches apart).
- Mouth: with D (dark brown), in backstitch, a smile, one curve about 5/8 in (16 mm) wide that dips 3/16 in (5 mm) below its ends. Its two ends are on the head on round 3, one to each side, 7 stitches from the center line (4 stitches apart across the side opposite the center line).
- Cheeks: with E (peach), in satin stitch, an oval about ¼ in (6 mm) wide and 3/16 in (5 mm) tall, its middle on the head on round 4, one to each side, 8 stitches from the center line (8 stitches apart across the side opposite the center line).
- Weave every tail through the toy and trim it. For a toy that will be played with, go round each seam a second time with a new length of yarn. Check the seams and small parts from time to time.

In all: 8 pieces; 2,320 stitches (540 in the body, 828 in the shell, 142 in each leg, 358 in the head, 26 in the tail).

Found a mistake in this pattern? Tell us at flossfield.com, under Make a request.


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